

SERA

Repeater Journal

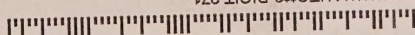
The Official Voice of SERA, Inc.

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NEW! AT-1000Pro

Building on the success of the AT-1000, LDG Electronics has refined and expanded its 1KW tuner. The AT-1000Pro has an Automode that automatically starts a tuning cycle when the SWR exceeds a limit you set. Other features include:

- Operates at any power level between 5 and 1,000 watts peak. RF Relay protection software prevents tuning at greater than 125 watts.
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- All cables included.

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The AT-7000 is the ideal tuner for IC-7000 & other Icom Radios: Covers all frequencies from 1.8-54 MHz (including 6 meters), and will automatically match your antenna. Requires just 0.1W for operation, but will handle up to 125W (100 W on 6 m), making it suitable for everything from QRP (IC-703 Plus) to a typical 100 W Icom transceiver. All cables included. **Suggested Price \$169**

radio not included

Z-100

Designed from the ground up to provide 100 watt power handling in a small, lightweight package. Perfect for portable as well as sitting on your desk in your shack! The Z-100 will tune with 0.1 to 125 watts (50 watts on 6 meters), making it an excellent choice for almost any radio or operating style. Backpackers and QRP operators will appreciate the latching relays. Power can be removed from the tuner once you have tuned. Additionally, when it's not tuning, it draws nearly zero amps. **Suggested Price \$149**



radio not included

AT-897 for the Yaesu FT-897

If you own a Yaesu FT-897 and want a broad range automatic antenna tuner, look no further! The AT-897 Autotuner mounts on the side of your FT-897 just like the original equipment. We even added the ability to mount the "feet" on the side of the tuner so when you're transporting your rig by the handle, you can safely set it down and not worry about scratching the case. The AT-897 takes power directly from the CAT port of the FT-897 and provides a second CAT port on the back of the tuner so hooking up another CAT device couldn't be easier. **Suggested Price \$199**



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AT-200Pro

The AT-200 features LDG's new "3-D memory system" allowing up to eight antenna settings to be stored for each frequency. Handles up to 250 watts SSB or CW on 1.8 – 30 MHz, and 100 watts on 54 MHz (including 6 meters). Rugged and easy-to-read LED bar graphs show power and SWR, and a function key on the front panel allows you to access data such as mode and status. All cables included. **Suggested Price \$249**



Our customers have always known we're #1. LDG was the first company with a "no questions asked" two-year warranty on ALL our products, the first company to include all cables with our autotuners, and the first company with 3-D memory in our autotuners. LDG autotuners also have the highest resale value of any autotuner on the market today. So why wait? Get tuned to #1 at your favorite dealer!

The #1 Line of Autotuners!



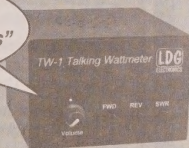
New FT Meter

LDG's new version of its popular FT-Meter presents a lush, highly readable 2.5" meter face with calibrated scales for signal strength and discriminator reading on receive, and power output, SWR, modulation, ALC action and supply voltage on transmit. Each function is selectable from the radio's menu. On/Off switch for the light.

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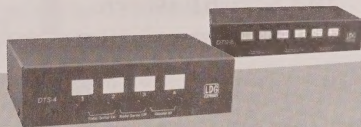
The "Talking" HF Watt Meter

The TW-1 Talking Watt meter provides an spoken indication of power and SWR using a digitally recorded voice. It is ideal for the vision-impaired, for those of us in the "bi-focal set", or just for those times when you need to be looking somewhere else. At the press of a button, the TW-1 speaks the forward power, reverse power or SWR. Three languages are included: English, Spanish and German. It includes its own internal speaker; no external audio hookups are needed. Also available TW-2 UHF/VHF. **Suggested Price \$149**



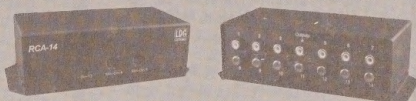
IC-7800 Owners... Your Eye-Strain Problems Solved!

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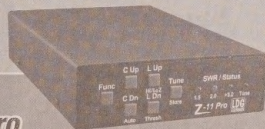
The DTS Series Antenna Switches

Instantly switch your rig between 4 or 6 antennas with the press of a button. Auto-grounding when you shut your rigdown. Purchase the additional remote control and put the DTS Series switch anywhere indoors and operate it from your desk. They handle up to 1500 watts of RF power on HF (250W on 6M), and can be used with any coax-fed antenna. **Suggested Price: DTS-4 \$79, remote \$39, DTS-6 \$99, remote \$49**



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Z-11Pro

The original portable Z-11 was one of LDG's most popular tuners, accompanying adventurous hams to their backyards, or to the ends of the earth. Now meet the Z-11Pro, everything you always wanted in a small, portable tuner. Designed from the ground up for battery operation. Only 5" x 7.7" x 1.5", and weighing only 1.5 pounds, it handles 0.1 to 125 watts, making it ideal for both QRP and standard 100 watt transceivers from 160 - 6 meters.

"With 8,000 memories in LDG's exclusive "3-D Memory" array, the Z-11Pro uses LDG's state-of-the-art processor-controlled Switched-L tuning network. It will match dipoles, verticals, inverted-Vs or virtually any coax-fed antenna. With an optional LDG balun, it will also match longwires or antennas fed with ladder-line. All cables included. **Suggested Price \$179**

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Providing voluntary frequency coordination for Amateur Radio repeaters in Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee, Virginia and West Virginia.

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Nostalgic Wavelengths

David Bower, K4PZT

Six-Meter Memories

It seems like only yesterday when I reflect back on the joy and excitement of discovering 6 meters. Back then, it was not called the "Magic

Band", an appropriate name it would acquire years later. Each spring, with the change of seasons, the band would open up to many areas of the country and even, on occasion, to exotic coun-

tries outside the USA. Unlike the HF bands, the properties and conditions necessary for supporting DX were not well known for this band--and it still continues to surprise us a half century later. Let me tell you how I got started back in the late 1950s. I was first exposed to this band at my high school radio club, and encouraged to "get on" and enjoy the excitement. With a Technician license in hand, I sought to construct my station with limited funds. My first converter, an International Crystal FCV-1, was acquired "used" and connected to my Crosley AC-DC broadcast radio (and, yes, I did get shocked a few times). The crystal controlled converter had a 49 mc crystal and thus only supported one megacycle of the 6 meter band. My first antenna was a

ground plane constructed from junk parts and some surplus metal tubing. The center support was a discarded washing machine pulley. I used a rubber

washer in the center to insulate the center vertical radiator. I drilled four holes around the circumference to allow the radials to be attached. Now for the hard part. I found

a diagram for a simple 2E26 6 meter transmitter and obtained most of the needed items by trading with my friends and scrounging junked radios and TVs. I spent a few dollars on resistors and other items I couldn't acquire, including an Ohmite Z-50 RF choke. It was a simple crystal controlled transmitter and was constructed on a surplus metal chassis. The Hartley

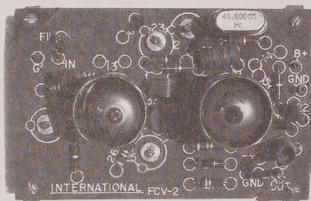
oscillator used one section of a 6U8, with the other serving as the frequency doubler. My two most difficult problems were finding the correct tap on the homemade coil to support stable

oscillation and; finally, neutralization of the 2E26 (I soon found out about the need for short wire leads). For the modulator, I paid five dollars for a unit built by a high school buddy. It used a 6V6 audio amplifier, along with a 12AT7 preamp. Another friend gave me a sawed-off telephone handset with the carbon button microphone unit. I plugged it into the audio jack and was told on the air that my audio was very low so I resorted to "screaming" into the microphone for more output. Another lesson to be learned was on the horizon. The audio modulator was wired for a high impedance input to the grid of the 12AT7. Some quick changes, and I rewired the jack to the cathode for a lower impedance input (as required). Now I was in business and starting to enjoy 6 meters talking with my ham buddies in Knoxville. Then, one day, I heard distant stations pounding into my receiver. Needless to say, I discovered DX in a hurry and after many attempts finally made contact with a station in Texas.

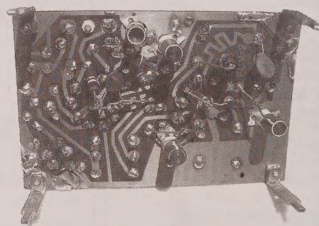
In this continuing series, "Six-Meter Memories," I'll focus on different areas I can recall involving my early six-meter adventures. In this first part, I'm going to delve into six-meter converters and the part they played many years ago.

Six-Meter Converters

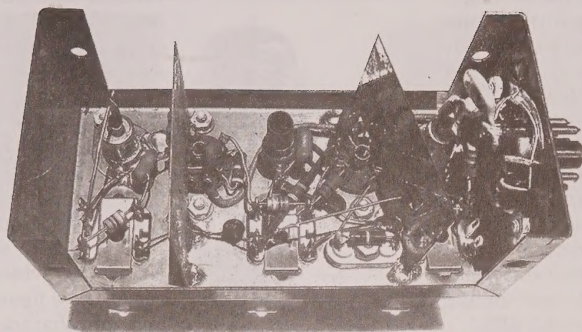
Many hams desiring capabilities to operate on six meters were limited by the availability of equipment. Yes, there were a few transmitters and



The FCV-2 converter, top view. Note the 43 mc crystal (top right).



The FCV-2 converter, bottom view. PC board construction simplified construction and lowered the cost.



The Ameco CB-6 converter, bottom view. Note the neat hand wired construction, and the use of metal shielding for RF.

receivers with both HF and six meters, but many hams took a different approach. Homebrew transmitters were relatively easy to construct, and they were economical. Receivers were different for six meters. The best approach was an external converter for use with an existing HF receiver. Several models were low cost and a few could

even be purchased in kit form to save money. Most were crystal controlled and were designed to operate into a receiver IF (intermediate frequency) "window" by tuning the receiver through this IF window to select the six-meter signal. However, a few converters were directly tunable with the receiver remaining on a "fixed" frequency. Six-meter

converters were sold by such companies as Johnson, Tecraft, Heath, Internal Crystal, Ameco, RME, LW Electronics, Lafayette and others. I'm going to focus on two converters, those offered by Internal Crystal and Ameco (American Electronics Company). My first six-meter converter (mentioned earlier) was an FCV-1 made by International crystal. It employed a 49 mc crystal and was designed to be used in the broadcast band of a receiver. My later converter (a model FCV-2), also made by the same company, was supplied with a 43 mc crystal for use in the 7 mc-11 mc band of an HF communication receiver. In my case, I used a Hallicrafters SX-25 which I also used for 75 and 40 meter HF voice communication. So it served double duty for me. The FCV-2 used a 6BQ7 as an RF amplifier, and a 6U8 as a mixer-oscillator. The FCV-2 was

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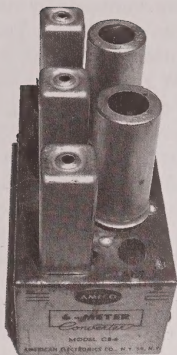
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The Ameco CB-6 converter, top view. The copper chassis is "showing its age." The RF input/output jacks are of the type used in automobiles from this era.

sold as a PC board unit without enclosure. Some hams just connected it as-is to the communication receiver, using appropriate coax and external power connections. I mounted my converter in a custom case using

scrap aluminum, along with a copper screen wire top cover for ventilation and shielding. The Ameco line of converters was slightly more expensive but was also very popular with hams. The model CB-6 pictured with this article was similar, but used a 6BZ7

RF amplifier. The Ameco was constructed on a two piece brushed copper chassis complete with RF

input and output jacks, and a male octal tube-type connector for external power. Ameco later made a more advanced (and more expensive) converter using the popular TV type Nuvistor



A Nuvistor vacuum tube (left) and a conventional miniature vacuum tube (right). Note the small size of the Nuvistor.



vacuum tube. Their model CN50W was designed with two stages of RF amplification using Nuvistors and a single Nuvistor as a mixer. The oscillator used a conventional 6J6 vacuum tube. Basically, the Nuvistor provided a better noise figure and gain characteristics.

I hope you've enjoyed this first installment of "Six-Meter

Memories." Future articles will focus on other aspects of the six-meter hobby. If you have comments or suggestions, please feel free to e-mail me at <d.bower@ieee.org>. 

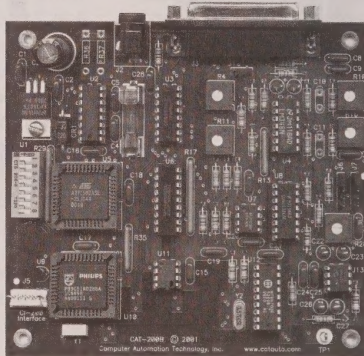
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* Requires CI-200 Computer Interface



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RME-200L Rack Mount Enclosure \$49.00

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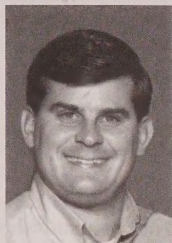
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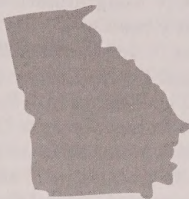
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Georgia

John Talipsky, N3ACK



The 2008 North Fulton Amateur Radio League Field Day is in the books. Early results show almost 2,000 contacts on 5 stations (3 main stations plus GOTA and VHF). This is outstanding for the club in this time of poor band conditions. On that point, Sunday morning proved a boon to 15m where over 100 contacts were made by the GOTA station. Just shows what can happen when the bands open up IF there are people there to contact. To top off the great food and hospitality, we had Senator Isakson and Representative Price visit our site along with many other dignitaries. In total, almost 190 folks visited the site (61 NFARL members). A half dozen Boy Scouts earned the radio merit badge at the event as well. Scores of folks visited us based on the publicity in the previous week's Atlanta Journal Constitution. Seems like a "good time was had by all".

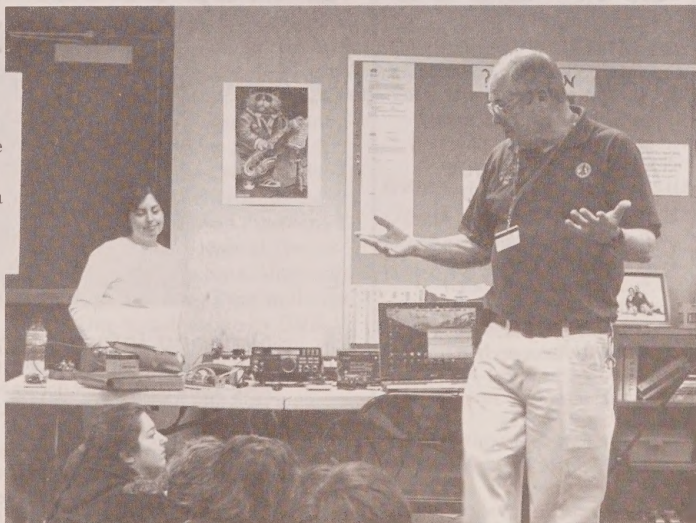
Saturday, May 3, saw the first time ever for a NFARL Ham Cram - the program where you study for your Tech License FOR ONE DAY and take your test at the end of the day. 19 eager students passed the test given by W8BLA, WB4MAK, and KI7A. It was a FULL day for instructors W4QO and WB4MAK, with able assistance from KJ4CUS, but no one seemed to nod off as a break was scheduled each

hour. Another Ham Cram is being considered for the fall.

Davis Academy RadioDay. Club members KR4MM, W3WL, KJ4AJY, and W4QO led a RadioDay at the Davis Academy in Dunwoody on April 4. About 80 students during 3 class periods heard all about CODES - not just Morse code but various secret codes used to convey messages throughout history. W3WL discussed the ENIGMA machine and KR4MM explained ASCII/computer codes. Students really jumped into Morse code and had a whole bunch of fun decoding words for W4QO. Teacher and club member Dave

Moore, KU4MT, arranged the program for his school. WK4U and daughter showed up for moral support. More photos are available online, <http://www.nfarl.org/photoAlbum2008/radioDay_4-4-2008/index.html>

The North East Georgia and Athens Radio Club combined their efforts during Field Day this year. Doug Brown, KC4RSL, reported Field Day is over...and it seems to me that it went incredibly well. Lots of visitors, lots of new Hams and a lot of fun. James, KB7TBT, did a great job getting us publicity and it paid off. Two newspapers came out to the event, so the stories aren't over yet. You may have read the story online at <http://onlineathens.com/stories/063008/news_20080630029.shtml>, but if you didn't see the printed paper you don't know: that was on the FRONT PAGE. Fantastic! I've heard that members of the Athens Radio Club feel the same, stating that it was the best Field Day yet. They're already talking about



Jim Stafford, W4QO, NFARL President, spoke to about 80 students in three sessions during Radio Day at Davis Academy on April 4 in Dunwoody.

teaming up again next year. I know wheels are turning in my head about plans for FD 2009. Maybe building a tri-band hex beam for 20, 15 and 10 meters....9 db of gain would not be unwelcome.... Several people have talked about how smoothly things went at field Day. I just have to say that's because everyone involved was incredible. There wasn't a complaint about a task the whole weekend, or during the planning for that matter. It makes it very easy to organize an event when everyone makes it this easy. James, KB7TBT, has posted a LOT of pictures at <<http://negarc.kb7tbt.com/fd08/>>.

At the May meeting elections were held to fill vacancies on the Board. The following nominations were made, Club President: Doug Brown, KC4RSL; Activities Manager: James Pastorfield, KB7TBT; Club Secretary: Sherry Mears,

KJ4DUN. Congratulations on your new positions!

The Silver Comet ARS held a Special Events Station on June 2 at Picketts Mill Battlefield in Dallas, Georgia. Operating 20/40 Meter SSB, we had over 135 contacts in 27 states and Canada. A special thanks to all the folks at Picketts Mill State Park for support of the Special Event Station.

The Atlanta ARC Hamfestival 2008 is now history. We had another fine fest marked by beautiful weather and a great turnout. The planning for next year's event will officially get under way in July. The date for 2009 is set for June 6 and our preliminary flier is now online at <www.atlantahamfest.com>.

Site setup and vendor setup went as well as usual on Friday. Attendance was good and Jim Miller Park once again proved to be a facility capable of covering our every needs.

Splendid weather favored this year's hamfest and we saw a large field of tailgaters displaying everything one can imagine, or so it seemed. Inside, the vendors sold the wide variety of goodies we've come to expect and that everyone took time to look over. We are grateful to all our vendors who make our show worth the trip - Lakeview Antenna, Ham Radio Outlet, RF-TEC, Bond&Garcia, The Signman of Baton Rouge, and The Wireman.

We can't forget the VE team, Central America VEC (CAVEC), David Still, WB4RRD, and his crew laboring in the lower building. Once again, this area boasted a number of newly licensed and upgraded hams, to whom we say "Congratulations and welcome!"

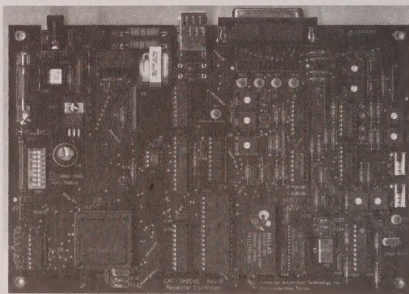
Once again Forums were a big part of our event and Tom Olley, KG4VUB, put together another jam packed schedule.

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- (4) Output Switches
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Everything from DSTAR and ARES to a Beginners Q&A were on display. All in all a great show. We are looking forward to a great 2009!

In other news...the monthly meeting of the "Tech Session" will be Sunday, July 13 at 3 pm in the main conference room at the main administration building of Peachtree Dekalb Airport in Chamblee. The building is at the end of the main entrance to the airport - just follow the road off Clairemont down to the cul-de-sac parking lot at its end. The conference room is in the building marked "Epps". Come in the main entrance take the stairs at the left, the room is on the left at the top of the stairs - room 227. There will be a sign on the outside door.

This session will be a repeat, more or less, of the December 2007 session on Repeaters and Radio Programming. Topics will include, but not be limited to, repeaters, offsets, PL tones, CTCSS & Tone Squelch, DCS, IRLP, EchoLink and Dstar. This is a perfect opportunity for new Techs to get some hands-on help setting up their radios and getting an understanding how all the various repeater options work together. Also a good opportunity for anyone interested in playing around with their radios to see what they can do with them. Exploring and trying new things is always encouraged. We will be focusing mainly on HT's but mobile rigs are welcome too. Power (12V) and 2m antennas will be available so almost any radio you can carry in we can work with. If you have the manual bring it along, every bit helps. Check out <www.w4doc.org> for upcoming schedule for these monthly sessions.

The Southeastern VHF Society announces the 13th Annual

SVHFS Conference April 2009 in Charlotte NC <http://www.svhfs.org/conf_2009.htm>

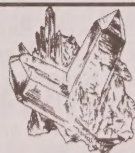
Yup, we're going back to Charlotte in April 2009! What a great location for a conference. Lots of neat local places to see and a super atmosphere for the family. If you missed the Orlando conference and would like to see what goes on at one, check out the program for our 2007 Conference that was held in Atlanta, GA. <http://www.svhfs.org/downloads/Technical_Program_07.doc>

The Statesboro Amateur Radio Society repeater is up and running on the new tower in Pembroke. For the past several weeks repeater Trustee Joey Sapp, NC4D, has been actively working with Georgia Public Broadcasting relocating the 147.105 repeater on the new WVAN television tower. The construction is complete on the 1,500 foot tower. Two new amateur radio antennas were mounted on the tower for use by the ham service. One is a commercial quality 4-bay Sinclair located at the 590 foot level and the other is a Diamond tri-band fiberglass antenna at 630 feet. The Sinclair has a higher gain than the STARS antenna that was replaced. Also a problem with the Diamond was resolved by moving it farther from the television tower and replacing a defective connector at the antenna end of the coax. Joey said it seems to be working well now.

Due to a decision by GPB, the antenna we are using is the Sinclair, which is about 175 feet lower than our previous location. Also, it was originally placed on the side of the tower facing Savannah. However, through Joey's efforts, the Sinclair was relocated to favor Statesboro. Although the antenna is lower than before,

performance seems to be better with the installation of a single length of new coax which is about twice the size of the old coax which it replaced. Several users of the repeater have remarked on the improvement in coverage, elimination of dead spots, and more reliable service.

Call for news items! If you have Georgia amateur radio or repeater news, please contact me at n3ack@sera.org. If you are a member of a local club please ask your newsletter editor to add my name to the distribution list or better yet please consider putting together something of interest about your club or group that we can share with all of our friends in SERA land and send it to me. Pictures are a plus, so don't forget to add some pizzazz to the story with pictures (but send them separately from the text!) 



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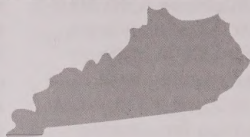
Aug. 8-10 Dalton, GA
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Oct. 24-26 Harrisonburg, VA
Rockingham County Fairgrounds

Oct.31-Nov.2 Martinsville, VA
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Nov. 9-11 ...Charlottesville, VA
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Kentucky

John Farler, K4AVX

public high school for credit, you may send your contributions to

Ms. Kim Banta, Principal
Dixie Heights High School
3010 Dixie Highway
Edgewood, KY 41017

The involved organizations' web sites follow:

<http://www.dixie.kenton.k12.ky.us/>

<http://www.ky7et.org/>

<http://www.k4co.org/>

Jim's email: wb4ctx@arrl.net

Jim continues, "The name of the course at Dixie is Radio Technology I. It is a one half credit physical science course. It is an innovative way of teaching science using practical applications and covers Kentucky core content in physical science, earth space science, mathematics, social studies, and even some arts and humanities, to name a few."



"The final exam is the Technician Exam and all students take the exam. You can pass the course without passing the exam, of course, since there are many other grades during the trimester. The length of the class is 12 weeks and it meets five days a week for seventy minutes. We cover in addition to the Kentucky Core Content many of the aspects of amateur radio including operating courtesy."

I'm certain that Jim would

Hello from Kentucky.

We start the news with a follow-up from last November's Journal that Pat Spencer forwarded to me recently. The article mentioned the class taught by Jim Hicks, WB4CTX, at Dixie Heights High School, in Northern Kentucky. Thanks to Pat and Jim for sending the story, and to Jim for the photos.

Unique High School Class In Northern Kentucky

Dixie Heights High School completed its second Radio Technology Class on May 30. The Northern Kentucky Amateur Radio Club VE Team tested the class at the school on May 29th with Robert Kluck, N4IJS, coordinating the testing session. The class had approximately 16-18 students who were seriously trying for their Technician Class amateur radio license.

The following students passed the exam and are the newest amateur radio operators at Dixie Heights High School. If you hear them on the air welcome them to amateur radio and encourage them to upgrade their ticket.

- KJ4EMY Matthew Hughes
- KJ4EMZ Brian Kerdoff
- KJ4ENA Matthew Wright
- KJ4ENB Jonathan Moffett
- KJ4ENC Greg Muzzillo
- KJ4ENE Ethan Chester
- KJ4ENF Dejan Ristic
- KJ4ENG Zachary Westbrook
- KJ4ENH Zachary Northcutt

- KJ4ENI Rachel Nicholas
- KJ4END Christopher Stetter (Winner of the new radio from KY4ET for having the highest grade in the class.)

Besides the support of the school and principal, the class received help from area Amateur organizations. The Kentucky District Seven Amateur Radio Emergency Team gave Christopher Stetter, KJ4END, a new radio as the student who has the highest average in the class. Christopher won a new two meter handheld radio. In addition, all students who passed the test received a year's free membership in the Northern Kentucky Amateur Radio Club.

As the instructor of the class, Jim adds the following: "The support of these two groups and individuals for the Dixie Heights High School Club and the Radio Technology Class has been amazing. As the project continues I look forward to their continued support. It is my hope that this project will continue to grow with the support of these two groups."

If you as an individual would like to contribute to the growth of the club and what is, as far as we know, the only amateur radio class taught in a



be glad to provide information to anyone thinking of starting or supporting such an endeavor in a local school. This is one way that amateur clubs and organizations can contribute to the growth of ham radio among youth, an element critical for the future of the service – help start or support a school club.

Cave Area Repeater Net

One of the local hotspots for amateur radio in Kentucky has always been in the Glasgow-Mammoth Cave area. Larry Brumett, KN4IV, the President of the Mammoth Cave ARC, sends the following information.

"The Cave Area Repeater or CARN on 146.94 is owned, operated and maintained by the Mammoth Cave ARC and is an open repeater for all to use. CARN has a local traffic net each and every night of the week at 0200z or 8:00 cst."

"The repeater has coverage in the surrounding counties of

Warren, Hart, Allen, Green, Taylor, Larue and Adair with hams from each of those counties being members of the Cave Area Club. The repeater antenna is currently at 350 feet on the local cable tv tower with coverage of about 40 miles with upgrades and repairs on the horizon."

"The club also owns and operates a UHF repeater on 444.925 that supports echolink 24/7. At net time the 444.925 repeater and Echolink are linked to the 146.94 machine for one hour during the net from 0200z to 0300z."

"MCARC sponsors a testing session the first week each quarter to accommodate new hams and upgrades. The club has been in existence since 1956 with two of its Charter members still active - Joe Vittow, W4PIQ, now in Lawrenceburg, and Danny Beam, W4SZL, now in Hodgenville."

"We are also active with the local DES and have net controls in place to conduct severe weather nets as needed. On March 7., 2009, the club will host its 33rd annual hamfest and is considered by some to be the best and largest fest in the state."

The club officers are:

Larry Brumett, KN4IV, President
Dennis Paret, KC4OHX, Vice Pres.
Chappy Rice, KD4SS, Sec'y/Treasurer
<<http://www.ky4x.org/>>

Field Day Observations

With Field Day just ending as I write this, I noticed several encouraging things this year. I was encouraged by hearing many young voices, some being prompted by older voices, operating during the event. Sometimes in the past it was rare to hear young folks operating, but the GOTA stations and other considerations have improved the situation.

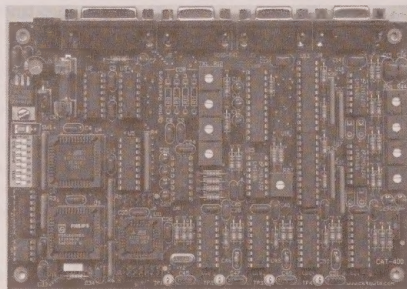
Also, we had a couple of high school aged guys attend

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- (4) DTMF Decoders
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- (40) User Macros
- (50) Event Macros
- (64) Control Functions
- (4) Logic Inputs
- (4) Output Switches
- Internet Firmware Upgrades
- Optional Windows® Editor



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our site and show their interest, and, in fact, announce they are ready to take an exam. One we managed to get going on the mic, and you could see his improvement in operating procedures in the short time he was on.

Fall Hamfest Season

Starting in August the

late-summer/fall hamfest season picks up in KY. The 2008 Central Kentucky ARRL Hamfest is on Sunday, August 10, 2008, at American Legion Post #34 on US 62 in Lawrenceburg, KY. This is the second year at this location. See <<http://www.bluegrassars.org/>> for info.

Next is the Greater Louisville Hamfest on Saturday,

September 6, at the Paroquet Springs Conference center, where it has been for a couple of years. Check for info at <http://louisvillehamfest.com/>

Saturday, September 13, 2008 sees the Central KY Amateur Radio Clubs' hamfest in Richmond. The site has been moved to the Madison County Fair Grounds in Richmond Kentucky, on RT. 52, toward Irvine. For a map and more info see the webpage at <<http://www.qsl.net/ck-ars/hamfest/>>

Finally, the Ky.

Mountains ARC has their annual swapfest at the Civil Air Patrol building at the Hazard Ky airport, on Rt. 15, between Hazard, and Jackson. See <<http://www.k4avx.net/>> This hamfest is on Saturday, September 20. If you don't have your fill of hamfests by then, the Ten-Tec hamfest in Sevierville, TN. is the next weekend!

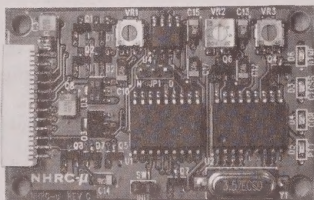
Thanks!

Please send any news and information to me at k4avx@sera.org. Thanks to Pat, Jim, and Larry for sending info for this issue. Besides current news, I hope to spotlight repeaters and clubs around the state, and especially the educational end. Any pictures are also appreciated, and should be clear and large files for publication. (Don't embed them in text files! Attach each file to your email, or send good prints.) Don't forget to visit KYHAM and the ARRL KY Webpage for up-to-the-minute news from the Kentucky section.

73, John Farler, K4AVX
k4avx@sera.org 

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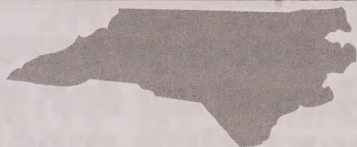
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North Carolina

Michael J. Lewis, WA4KE

Shelby Hamfest is moving to a new (and improved) location this year. Gaston county and park officials have been very cooperative and are diligently working to help make the 2008 Hamfest one of our best ever. Please visit the following website to determine the status of this hamfest as August approaches. <<http://www.shelby-hamfest.org/>>

Dean Blair, K2JB, of WCARS, noted that the club had coverage from several sources including:

1. A pre-event notice in the Asheville Citizen-Times newspaper.
2. A 2-hr reporter visit on Saturday resulting in a story in the Sunday Asheville Citizen-Times.
3. A visit by the 11th Congressional Republican Candidate and current Asheville City Councilman, Dr. Carl Mumpower.
4. A visit by a Buncombe County Commissioner, David Gantt.
5. A visit by the EOC director at the VA Hospital where we operated from.
6. A Field-Day mention on a local talk-radio show on Friday afternoon who was doing a segment on Amateur Radio with the NC4BS group.
7. An inactive ham who just happens to be a contributing producer to the local cable public access channel who came out, filmed a 30-minute show scheduled for airing next week.

Gary Pearce, KN4AQ, has posted some video of the RARS field day at RARS Field Day Media into is at <<http://www.arvideonews.com/fieldday/>>

Hats off to Allan Pellnat, KX2H, and the crew that operated from the Battleship North Carolina this past weekend for "Museum Ships" weekend.

WWAY-TV3, the ABC affiliate, sent a reporter to cover the story. Here's a link to the video. Congratulations to the crew. <<http://preview.tinyurl.com/3hga6w>>

Congratulations to members of the Azalea Coast Amateur Radio Club for orchestrating a successful amateur radio contact between the battleship USS North Carolina and her name-

sake, docked in Wilmington for a commissioning ceremony this weekend. The director of the museum ship and the Captain of the new attack submarine USS North Carolina made a 2 meter contact yesterday. The event was covered by WWAY TV and video can be seen at the link below <http://www.wwaytv3.com/video/sub_battleship_share_historic_radio_call/04>. This is the first known conveyance of radio greetings between two namesake military vessels since the

cold war era. This weekend the ACARC will be operating a special event station from the radio room of the battleship North Carolina to celebrate the commissioning of the new submarine.

At a recent meeting of the ARRL Executive Committee, HQ staff learned that there was a discussion of the important role played by local clubs in recruiting, training and mentoring new licensees. Some clubs are very successful. A part of ARRL's effort to increase the number of new radio amateurs should be to help recognize the clubs that are doing a good job, and to educate and encourage other clubs to follow their example. As a first step, it would be very helpful if you would

Amateur radio participated in two expos. Hams from the ARES™ and SKYWARN organizations exhibited at the WECT Hurricane Expo in Wilmington, NC held June 1st at Independence Mall. Interest from the public was quite high with lots of questions on how to receive communications in an emergency, since the Wilmington TV market will be the first in the nation to cutover from analog-to-all digital transmissions on September 8th, five months ahead of the national cutover on February 17, 2009. On Saturday, May 29th, ARES™ operators from Regions 1 and 2 of the N.C. ARES™ held a working display at the hurricane expo held at the Coast Guard station in Elizabeth City.



identify clubs you know of that are doing outstanding work in recruiting, training and mentoring new licensees and send the section manager and the affiliated club coordinator a list of these clubs.

In closing I would like to thank the editors of the newsletters that provide the club news which I plagiarize each quarter. Please continue to send the emails and newsletters for your club. As space permits, we try to publicize the clubs' events as much as possible.

Thanks -

WA4KE@sera.org 

Got a program lined up for your next club meeting?

ARVN is building quite a library of great club meeting programs on DVD, and we've been getting rave reviews (look at the August QST).

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For other information, including test session coordination, VE Team Formation, etc.:

Norman Harrill, N4NH

President, WCARS/VEC Inc.

7 Skylyn Ct; Asheville, NC 28806
(828) 253-1192 nharill@bellsouth.net

Richard Truax, K9RT

3018 Gus Emmett Tr; Sellersburg, IN 47172
(812) 246-6377 k9rt@aol.com

Win Guin, W2GLJ

2138 Sonning Dr; Germantown, TN 38138
(901) 754-4552 winguin@bellsouth.net

Willard Sitton, W4HZD

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PHONE (_____) _____

_____ Pre-registration Tickets @ \$5.00 ea. \$ _____

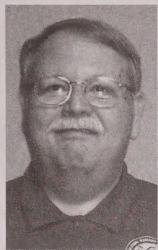
_____ Indoor Fleamarket Tables @ \$10.00 ea. plus registration \$ _____

_____ Outside Tail Gate Spaces @ \$6.00 ea. plus registration \$ _____

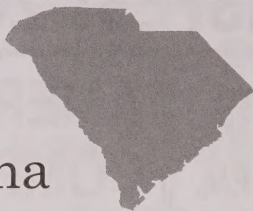
Pre-registration Requests Received Without An S.A.S.E. Or After November 5th Will Be Held At The Door

Johnston Amateur Radio Society, Inc. P.O.Box 302, Benson, NC 27504

<http://www.jars.net>



South Carolina



Roger Gregory, W4RWG

Hello South Carolina

The SC News is short this quarter. I did not receive some newsletters that I have been receiving. I can't write the SC news without input from you. I encourage you to make sure I receive something from you each month. My wife Kathy and I attended the SERA Board Meeting May 31-June 1 in Tennessee. Our SC Vice Director **Jim Cantrell, WJ4C** was not able to attend due to health problems. He was surely missed by the entire SERA Staff. Jim had not missed a meeting since he joined the staff. We all hope he improves and can be with us in January 2009.

Well, I will be retiring from the Union Sheriff's Office the end of the year. My Sheriff was not re-elected and I will leave when he leaves office. I will have more time to spend with my Granddaughter Madyson, Amateur Radio and SERA Business. I will leave with 32 years and 2 months having worked under three Sheriffs.

The **Anderson Radio Club** announces that Les Shattuck, K4NK, had surgery and is at home and recovering. Les, I wish you a speedy recovery. Les has been a great friend to the Amateur Radio and SERA long time. The Technician class had 9 participants with 8 being successful. The ARC welcomes new members Ron Blighton, KJ4CTH, and his son Daniel

Green who is waiting on his license.

The **Florence Amateur Radio Club** welcomes new members Earl Parnell, KJ4BVM; Shelia Parnell, KJ4BNV; and Rob Belinski, KJ4DGT. The FARC helped with MayFly at the Florence Airport May 24 and 25. They also helped with the McLeod Run/Walk in April.

The **Greenwood Amateur Radio Society** welcomes new members David Haynes, KJ4BWG, his wife Margaret, and Jim Gresham, KI4ZFU. The GARS wishes to congratulate Earl Powell who passed his EXTRA Exam on May 3 in Spartanburg.

The **Pickens County Emergency Communications Group** assisted 400 Boy and Girl Scouts on May 3 by

supplying Emergency Communications while they hiked up Sassafras Mountain. They also participated in the VHF contest on June 14 and 15. The PCECG meets the first Tuesday at 7 pm at 1509 Wahalla Highway West of Pickins on Highway 183. All hams are welcome.

The **Salkahatchie Amateur Radio Society** decided not to operate Field Day this year. The SARS has plans for a fox hunt and VE Testing in July. They also will purchase a fox hunt transmitter.

The **York County Amateur Radio Society** had a guest speaker at their May 22 meeting. It was me! Brent Case, K4BSC, the Club President gave me directions to their "club-house". 50 minutes after I left Union I arrived. I was amazed at what I saw. The YCARs has their own building, which is paid for, complete with towers, radio room with radios, meeting room, and rest rooms. I couldn't believe a club this small could accomplish all that I saw. They certainly have a lot to be proud of. Some clubs around the State have to find a place to meet each month. I enjoyed being with them. I spoke about the SERA organization and how we coor-



dinate repeaters. They seemed to enjoy the training. I enjoyed being with them. I appreciate being asked to speak to them.

The **Spartanburg Amateur Radio Club** provided communications for the annual March of Dimes walk held April 26. Those who participated were Les MacBay, W4LSO; Mike Thompson, KE4KMA; Mike Bonner, KI4AWC; Wayne Davis, K4SPA; Jesse Smith, K4MSS; Fritz Nitch, W4NTO; Larry Thompson, W4USC; Ted Buttons, W4ERD; Jim Campbell, W4BQP; Art Patterson, KE4EAN; Karen Marmet, KF4BLF; Ranfy Clair, KI4CQO, and Steve Wilzbacher, K4SAW. The SARC newsletter announced that their newsletter

editor Elsie Finkelstein, KA-2CLX, is now hospital bound at RoseCrest. We wish Elsie the best and I hope gets better real soon.

Attention SC Repeater Owners. I ask that you consider joining SERA as a full member. See the application in this issue and join today. With your full membership, two subscriptions to the journal will be mailed to your designees for as long as you are a full member.

If your club news is not in the journal, tell your club secretary to send me your news.

73,
Roger W. Gregory, W4RWG
SERA President
SC Director 

On The Cover

We really enjoy getting photos from out in the field, and "Our Camera Gal" Liz Clarence, KD4OCG, sent some pictures from the antenna party that went up to remount the antenna for the 147.27/444.825 machines over Franklin, VA, after the water tower there was repainted.

As a matter of fact, this picture is so pretty that I just couldn't see defacing it with insets or captions!

This might be a reminder that, with cooler weather coming, it's a good time to plan a trip to inspect feedlines and antennas before winter makes the task miserable and dangerous!

For more about this, and more pictures, turn to page 42 in this issue.

The 36th Annual and Original CHARLESTON HAMFEST AND COMPUTER SHOW SATURDAY, FEBRUARY 7, 2009 ARRL 2009 SC State Convention

Notice: This Hamfest is considered a family affair. The committee reserves the right to eject any inappropriate materials from the premises.

Prizes: \$400, \$200, & \$100 cash. Door prizes during the day. **Activities:** Forums and Bingo.

Food: World Famous C.A.R.S. Dogs and BBQ Sandwiches. **Volunteer Exams:** On site at 1:00 pm.

Exchange Park Fair Grounds, Ladson SC

I-26 at Exit 203

Acres of Free Parking

Talk in - 146.79, 145.25, and 147.045

Doors open at 8:00 am

**See more details at <http://www.wa4usn.org>
or contact Jenny Myers, WA4NGV**

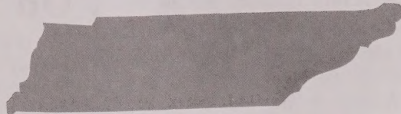
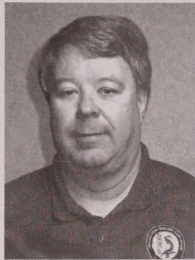
2630 Dellwood Avenue, N. Charleston SC 29405-6814

(843) 747-2324 or email: brycemyers@aol.com



WWW.WA4USN.ORG
email: WA4USN@AMSAT.ORG





Tennessee

Bob Gault, KD4NEC

Another Field Day is in the books, and I hope you had as much fun as I did. I got to help the Cleveland Amateur Radio Club work from Red Clay State Historic Park, the last eastern capital of the Cherokee Indian nation. It was our second Field Day at this location and it provides less interference than the clubhouse that is located in town surrounded by power lines and all sorts of interference.

From what I read in their newsletter the Bristol Amateur Radio Club picked another ideal spot on South Holston Lake. Sounds like a great spot to have fun!

While I'm on the topic of Field Day, a club nearby, the McMinn County Amateur Radio Club had a good time. The club

found a spot on the front page of the local newspaper telling about amateur radio and its connection to emergency communications. The club used a local park - the same location as their annual hamfest.

The Knoxville Hamfest drew a large crowd. A balloon launching during the event added more excitement and an aspect of amateur radio not often seen. This was the Delta Division and Tennessee Section of ARRL convention.

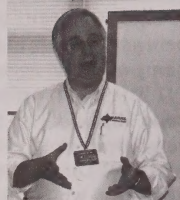
Amateurs around Knoxville are mourning the loss of L.B. Cebik, W4RNL, a world-

renowned amateur radio operator and authority on antennas who passed away on April 22. In an article prepared by David Bower, K4PZT, for the Oak Ridge Amateur Radio Club newsletter, he writes:

"He was born on August 8, 1939 in Bridgeport

Connecticut and devoted most of his life to the hobby of amateur radio, education, and the advancement of information about antennas through his many publications.

"He retired several years ago after 26 years of service from the



Dan Dura, K2DCD, from ARRL Headquarters spoke on emergency communications and other activities at the Knoxville Hamfest.



University of Tennessee at Knoxville as Professor Emeritus of Philosophy. He authored numerous books and published articles in various periodicals such as QEX, QST, CQ, Ham Radio Magazine, 73, and others on the subject of antennas. L.B. was a modest person and was always willing to help others. He received numerous awards for his many accomplishments. And he was always willing to speak to amateur radio clubs and other organizations about the various facets of antennas.

"Locally, he was a Life Honorary member of the East Tennessee DX Association and a past president of the Radio Amateur Radio Club of Knoxville. At his memorial service April 27, several amateur radio operators spoke of his many



Radio Amateur Club of Knoxville (RACK) meeting on June 19 program was presented by Bob Dilworth, W4LQE, and he spoke about early amateur radio history in the Knoxville area. He is shown holding a solid-state 6-meter transceiver he designed and built in the late 1950s. Pictured (L-R): Don Riley, N4CZL, First Vice President; Jim Norman, N4CZL, President; and Bob Dilworth, W4LQE.





ARRL Forum, Knoxville Hamfest 2008.

Oak Ridge' and a street in Oak Ridge was also named after him (to honor his life-long accomplishments)."

In the contesting corner, WD4OAR

accomplishments in the hobby, and his support of education and the advancement of the hobby."

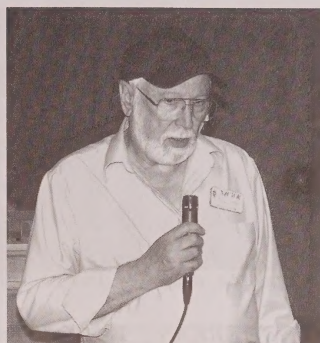
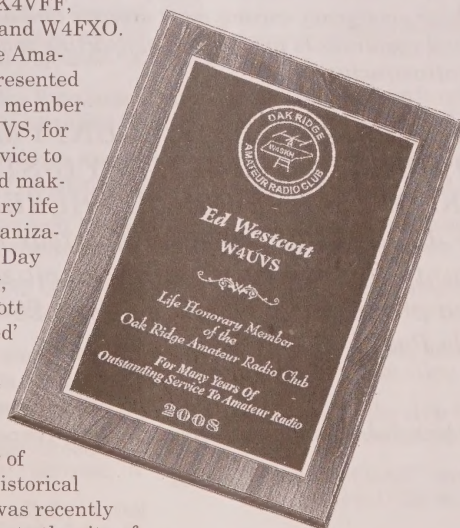
A new digipeter has been put on Stone Mountain near the Tennessee / North Carolina state line. Operating on 144.390 Mhz. simplex, it is using the call K4DHT-4.

Earlier this year, the Bristol Amateur Radio Club got some help from the Sullivan County Emergency Management Agency getting a new antenna and feed line for their two-meter repeater. Assisting with replacement of a 30 year-old antenna and feed line were KE4CCB, KT4SQ, W4CBX, K4VFF, K4UTN, W4DJR, and W4FXO.

The Oak Ridge Amateur Radio Club presented a plaque honoring member Ed Westcott, W4UVS, for all his years of service to amateur radio, and making him an honorary life member of the organization at their Field Day event on Saturday, June 28 Ed Westcott was the 'designated' official photographer at Oak Ridge during the WW-II era and, as such, documented many of the activities for historical preservation. He was recently presented 'the keys to the city of

took 1st place 2008 January VHF Contest TN and Delta Division The ARRL may as well get a rubber stamp with WD4OAR (newly changed to W4OAR) on it for 1st place Limited Multi in the Delta Division and Tennessee Section for January, June, and September VHF contests. That makes WD4OAR winner in September 2003 (North Carolina), 2004, 2005, 2006, 2007, June 2007, and January 2007 and 2008. Just before this article went to publication they were after the June 2008 contest.

Till next time, 73. Bob 



Doug Campbell (N1CWR), President of the Oak Ridge Amateur Radio Club, gave a tribute to L.B. Cebik (W4RNL-SK) at the Knoxville Hamfest.

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It's All Free!

Did you know that SERA assistance in coordination, technical help, or interference information is FREE. We do not charge for any of our services. Our operating expenses are derived solely from voluntary membership of Repeater Owners and users.

In 2008, SERA enters it's 37th year of successful operation and service in the South-Eastern 8-states.

Our volunteers are here for you. If you have any questions about SERA, don't hesitate to call or ask. It's that Simple!

Government officials in Madison County proclaimed the week of June 23-29 as Amateur Radio Week. It was signed by County Mayor Jimmy Harris and Mayor Jerry Gist of Jackson Tenn. The proclamation reads:

WHEREAS, The West Tennessee Amateur Radio Society is celebrating a half-century of promoting and enhancing the craft of amateur radio providing a bridge between people, societies and countries by creating friendships and the sharing of ideas; and

WHEREAS, The West Tennessee Amateur Radio Society has continued to provide countless hours of community services and emergency communications, without compensation throughout these decades; and

WHEREAS, The amateur radio's people provide services to our many Emergency Response organizations, including the Jackson-Madison County Emergency Management Agency, the American Red Cross, and the Salvation Army and have demonstrated their value in public assistance by providing free radio communications for local parades, bike-a-thons, walk-a-thons, fairs and other charitable public events; and

WHEREAS, Jackson and Madison County appreciate the diligence of these "hams" who also serve as weather spotters in the Skywarn program of the U. S. Government Weather Bureau; and

WHEREAS, Amateur Radio once again proved its undisputed relevance in the modern world in 2003 and 2008 by providing emergency communications when other systems failed in the devastation of the tornados that struck Madison County; and

WHEREAS, The West Tennessee Amateur Radio Field Day exercise will take place on June 28-29, 2008 and is a 24-hour emergency encampment exercise and demonstration of the Radio Amateur's skills and readiness to provide self-supporting communications even in fields without further infrastructure.

NOW, THEREFORE, WE, JIMMY HARRIS, COUNTY MAYOR OF MADISON COUNTY, TENNESSEE, AND JERRY GIST, MAYOR OF THE CITY OF JACKSON, TENNESSEE, DO HEREBY PROCLAIM THE WEEK OF JUNE 23-29, 2008 AS Amateur Radio Week in Jackson-Madison County, Tennessee, and urge all citizens to take advantage of the planned programs to be offered June 28-29, 2008 at the Jackson Fairgrounds Park.

Congrats to Mike Winslow, President, and all of the members of the West Tennessee Amateur Radio Club. 

HAMFEST/CONVENTION CALENDAR

Please send your correct dates to the *Hamfest Calendar* editor :
hamfest@sera.org

The information printed here was accurate as of 7/14/2008.

The RJ cannot be held responsible for date changes or new listings that occur after the issue goes to press. Thank you.

Deadline for the Nov. issue is Oct. 1, 2008

August 2008

- 2..... Roanoke Hamfest
Byrd High School • Vinton, VA
- 3..... 58th Annual Berryville Hamfest
Shenandoah Valley ARC
• Berryville, VA
- 9..... 10th Annual CFARS Swapfest
Cape Fear ARS
Reeves Auditorium, MU • Fayetteville, NC
- 9..... Ellijay Amateur Radio Society
Ellijay Lions Club • Ellijay, GA
- 9..... Tri-State Hamfest
• Huntington, WV
- 10..... Central Kentucky ARRL Hamfest
Bluegrass ARS • Lawrenceburg, KY
- 16..... 2nd Annual TARC Tailgate Party
Trident ARC • Moncks Corner, SC
- 23 & 24 Roanoke Division Convention**
West Virginia State Amateur Radio
WVU Convention Center • Weston, WV
- 23..... Short Mountain Repeater Club
Community Center • Gladeville, TN
- 30 & 31 Shelby Hamfest
Biggerstaff Park • Dallas, NC

September 2008

- 6..... Louisville Hamfest
Paroquet Spgs. Conf. Ctr.
• Shepherdsville, KY
- 13..... Central Kentucky Hamfest
Madison Cty. Fairgrounds • Richmond, KY
- 20 & 21 Virginia Beach Hamfest
Virginia Wesleyan College
• Virginia Beach, VA
- 20..... Paulding ARC Hamfest
Paulding Meadows Park • Dallas, GA
- 20..... Hazard Swapfest
Kentucky Mountains ARC • Hazard, KY
- 26 & 27 Ten-Tec 9th Annual Hamfest
• Sevierville, TN

October 2008

- 4..... Rock Hill Hamfest
• Rock Hill, SC
- 11..... **Pfafftown Hamfest**
• Pfafftown, NC
- 11..... Augusta Hamfest
Evans Middle School • Evans, GA
- 12..... Maysville Hamfest
Community Center • Maysville, NC
- 17 & 18 ARLS Convention
• St. Simons Island, GA
- 18..... Gray Hamfest
Appalachian Fairgrounds • Gray, TN
- 18..... ARRL Day in the Park
• Ocean Springs, MS
- 25..... Sumter "OPEN-AIR" Hamfest
Jaycee Hut • Sumter, SC

November 2008

- 1 & 2 Stone Mountain Hamfest
• Lawrenceville, GA
- 14 & 15 Fall Hamfest 2008
Jackson ARA • Ocean Springs, MS
- 16..... **JARSFEST**
Am. Legion Complex • Benson, NC

December 2008

- 6..... Pearl River County ARC Hamfest
• Poplarville, MS

January 2009

- 3..... 18th Annual Morristown Hamfest
Lakeway ARC • White Pine, TN
- 10..... TecFest, Gwinnett ARS
• Lawrenceville, GA
- 10..... Greenwood Hamfest
Civic Center • Greenwood, SC

February 2009

- 7..... **Charleston Hamfest**
South Carolina State Convention
• Ladson, SC
- 28..... Dalton Hamfest #27
Fairgrounds • Dalton, GA

March 2009

- 14 & 15 **Charlotte Hamfest**
Cabarrus Arena & Events Ctr.
• Concord, NC
- 21..... Charleston WV Hamfest
Coonskin Armory • Charleston, WV
- 21..... Reelfoot ARC Hamfest
Nat'l. Guard Armory • Union City, TN

REPEATER LISTINGS FOR: GEORGIA ■ KENTUCKY ■ MISSISSIPPI ■ NORTH CAROLINA ■ SOUTH CAROLINA ■ TENNESSEE ■ VIRGINIA ■ WEST VIRGINIA

SERA will not be responsible for incorrect or omitted listings. The responsibility of correct listings is that of the actual repeater owner or sponsor. SERA makes every effort to keep the index as accurate as possible with information provided. The SERA **Repeater Journal** repeater lists contain certain repeaters which are NOT or have not been coordinated by SERA, or are not operating according to recognized frequency utilization plans. SERA does not necessarily condone or recognize such repeaters as being legal or illegal. They are listed in our indexes primarily to keep our readers informed of all repeaters known in the areas served by The SERA.

Repeater owners are reminded to contact their local Frequency Coordinator for assistance in coordination, changes in their listings, or any other requirements. All SERA services are FREE. It is very important that the annual SERA repeater datasheet, sent to all known repeater operators, be accurately updated each year and returned to SERA.

SERA RECOMMENDED DIGITAL SIMPLEX CHANNELS

[illegible]

≥ Meters:	144.390	144.910	144.930	144.950	144.970	144.990	145.010
	145.030	145.050	145.070	145.090	145.110	145.130	145.150
	145.170	145.190	145.610	145.630	145.650	145.670	145.690
	145.710	145.730	145.750	145.770			
222 MHz	223.660	223.680	223.700	223.720	223.740	223.760	223.780
H Speed Digital Chan. -			222.350 to 222.450	(222.400 Center) -	(100 KHz wide)		
H Speed Digital Chan. -			223.800 to 223.900	(223.850 Center) -	(100 KHz wide)		
440 MHz	440.9125	440.9250	440.9375	440.9500	440.9675	440.9750	440.9875
	441.000	441.0125	441.0375	441.0625	441.0875	441.1125	441.0875
	441.1000	441.1250	441.1375	441.1500	441.1625	441.1750	

NOTE: Digital operators are reminded to check with their local Digital organizations as to which channels are available for various digital usage in their particular area. Some channels are for exclusive use of LAN or BBS, etc. usage. #144.39 Generally Accepted APRS channel

Listings Correct as of July 13, 2008
PLEASE NOTE: CTCSS Tone Frequencies are listed for repeaters only if the repeater sponsors request they be listed. Tone access listing does not indicate a closed repeater.

GEORGIA

10 METERS			
DALTON	.....	N4BZJ	29.680 - ☺
MACON	.....	KF4XH	29.620 - U
MONROE	.....	KQ4XL	29.620 - ☺
SHARPSBURG	.....	AG4ZR	29.640 - 146.2 ☺
VALDOSTA	.....	WR4SG	29.680 - T141.3 ☺

6 METERS

TL/MARIETTA	KD4KWZ	53,090	T151.4
ATLANTA	KASWZY	53,150	-
AUGUSTA	WNTV	53,030	-
BISMARK	KCJ-IN	53,050	T100.0
CARTERSVILLE	WB4EEG	53,070	T123.0
CLAYTON	WR4SG	53,390	141.0
COCHRAN	WMAZ	53,010	P177.0
DAVENS	W4WA	53,650	150.0
#CONYERS	WB4JIE	51,550	+ UT151.4
CONYERS	WB4JHE	53,550	T151.4
CRAWFORD	KD4FVI	53,330	T88.5
#CRAWFORD	W4FVNZ	51,700	-
DALTON	NBZU	53,130	141.3
KINGSLAND	KCSBMJ	51,940	T82.5
LAKES PARK	W4RGR	53,890	T141.3
LAURENCEVILLE	W4GR	53,110	82.5
LULA	W4RGR	53,110	82.5
#MACON	KFX4H	53,390	U
#MACON	NK4DO	53,430	U
MARIETTA	K1XDL	53,210	T79.7
MARIETTA	KD4RQB	53,280	T79.7
MCINTYRE	KCATYV	53,730	T77.0
#PINE LOG MT	WD4OVN	53,450	U
#PINE LOG MT	4PLPM	53,290	UT198.2
#PINE LOG MT	W4NZ	53,010	U
SUMMITTLE	KK4MC	51,750	T127.3
WARM SPRINGS	RD4MBD	53,230	P197.4
WARNER ROBINS	W4RMBG	53,790	-
WATKINSVILLE	KD4AOZ	53,570	T123.0
WATKINSVILLE	KD4OZ	53,710	-
WAYCROSS	EAEP0	55,410	141.3

2 METERS

ALBANYVILLE	K4NGA	146 685 -	167.9
ALBANY	W4MM	146 700 -	
ALBANY	W4MM	146 730 -	
ALBANY	W4MM	146 820 -	T110.9
ALBANY	W4MM	147 000 -	162.2
ALBANY HURST	W4JZUR	147 000 -	
ALPHARETTA	N4AMB	145 200 -	
AMERICUS	W4VIR	147 270 +	T131.8
ASHBURN/TIFTON	W4PVW	147 285 +	T141.3
ATHENS	K4QHB	146 745 -	
ATLANTA	W4MCZ	146 935 -	T123
ATLANTA	K4TQU	147 040 +	T27.0
ATLANTA/CITY	W4ZT	146 625 -	100.0
ATLANTA	W4IBM	145 290 -	T88.5
ATLANTA	W4DOC	145 350 -	T146.2
ATLANTA	W4PME	145 410 -	100.0
ATLANTA	W4QGR	146 800 -	T146.2
ATLANTA	K4CJL	146 820 -	T
ATLANTA	W4NNO	147 000 -	
ATLANTA	K4CAZ	147 280 +	
ATLANTA CARS	W4BRT	147 430 +	T107.2
ATLANTA FAIRPORT	W4WV	147 030 -	
ATLANTA/MARIETTA	N4NFP	146 655 -	T151.4
ATLANTA/MARIETTA	N4NEQ	147 345 +	151.4
ATLANTA/SWEET MT.	K4DNC	146 730 -	
AUGUSTA	KR4HL	145 510 -	
AUGUSTA	W4VY	145 620 -	T100.0
AUGUSTA	A44UA	145 370 -	
AUGUSTA	W4QK	145 410 -	
AUGUSTA	W4WD	145 490 -	
AUGUSTA	K4TAN	146 940 -	
AUGUSTA	W4NTA	146 985 -	100.0
AUGUSTA	N4BMA	147 000 -	
BAUSTELL	K4JPD	147 195 -	UT85.4
BALL GROUND	W4DNH-W	147 180 +	
BALDWIN	KE4AJ	145 430 -	
BARNESVILLE	W8JL	147 225 +	
BARNESVILLE/MT	K4SNT	147 230 -	U88.5
BARTOW	K4LDE	145 370 -	141.3
BLACKSHEAR	W9QXW	146 955 -	T100.0
BLAIRSVILLE	K4DZY	147 210 -	T100.0
BOGART	W4EEE	147 000 +	T85.4
BOGART	K4QBH	146 470 -	
BOHAR	W4RLT	146 570 -	T123.0
BOHAR	K4EDN	147 015 -	T82.5
BOSTON	W4UCJ	147 195 +	
BOY SPRINGS	W4FIZ	146 745 +	T123.0
BRIDGEWICK	K4PGK	146 685 -	
BRIDGEWICK	W4VZ	146 730 -	
CALHOUN	K4WOC	146 645 -	T130.0
CARROLLTON	W4EWD	146 740 +	T101.8
CEDAR GROVE	W4EHO	147 150 +	
CEDARTOWN	W4CMA	147 120 -	
CHICKSBORO	W4WV	147 000 -	T74.0

CLARKESVILLE	K4KCA	147 120	
CLAXTON	WACLA	147 075	+
CLEVELAND	NGMAR	146 910	
COCHRAN	NAWAZ	145 110	
COLUMBIA	W4CWA	147 330	77.0
COLUMBET	MALE	147 300	+23.0
COLUMBUS	W4VCY	146 610	-123.0
COLUMBUS	W4VCY	146 880	-123.0
COMMERCE	NE4GQ	147 225	+123.0
CONWAY	W4CWA	145 290	-110.9
CONYERS	WB4JEH	145 230	-115.1
CONYERS	WB4JEH	146 610	-115.1
CONYERS	K4FGH	147 210	+116.2
CORDELE	K4WUJ	145 480	-110.2
CRAWFORD	W4CWA	146 925	
CUMMING	W4BGX	147 150	+
DALHONGEA	NK4HQ	146 835	+110.0
DALLAS	WB4QJQ	146 955	-177.0
DALLAS	WB4LIQ	146 895	+77.0
DALTON	W4CZT	145 230	-114.3
DALTON	MBZJ	147 135	+114.3
DARIEN	WA4EPK	146 685	
DECATUR	W4BQC	145 450	
DERUN	W4BARK	147 040	-14.3
DEWITT	KE4ZRT	147 045	+P
DOUGLAS	KE4ZRT	147 165	+114.3
DOUGLAS	AD4JE	147 315	+114.3
DOUGLAS	W4SCR	145 110	-78.5
DOUGLASVILLE	W4SCR	145 110	-78.5
DOUGLASVILLE	W4H4ZX	147 360	+
DUNN	K4CYNB	145 210	-103.5
EASTMAN	K44ODQ	145 330	-77.0
EATONTON	K4CYHM	147 090	+117.9
ELBERTON	W4CWA	146 610	
ELLUAY	W4HHH	145 170	-100.0
ELLUAY/TOWER	K4CZGN	146 985	-77.0
EMERSON	AE4JO	147 240	+1103.5
FAYETTEVILLE	K44GO	145 210	-131.8
FAYETTEVILLE	K44GO	146 680	-77.0
FLOWERY BRANCH	W4TL	145 310	-123.0
FOLKSTON	K44GEY	146 790	-141.3
FORSYTH	W4STJ	147 315	+88.5
GA TECH	W44BLP	145 150	-167.9
GA TECH	W44BLP	146 610	-110.9
GRIFFIN/CENAR	K4HYB	145 390	-718.5
GRIFFIN/CENAR	K4HYB	146 910	-88.5
GUYTON	W4ECA	146 745	-97.4
HAHRA	K4CJQ	145 230	-110.0
HAHRA	W4CWA	146 880	-115.1
HARTWELL	N4CNI	146 895	-110.0
HAWKINSVILLE	N4TUA	145 410	-110.2
HAWKINSVILLE	WR4MG	146 895	-110.2
HINESVILLE	K44OCG	147 015	
HINESVILLE	K44OCG	147 230	+1177.0
JASPER	KB4ZE	145 370	-110.0

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

GEORGIA REPEATERS CONTINUE

JASPER	KAUFO	146.700	T123.0	⊗
JASPER	KCAQAS	146.805	+ T100.0	
JESUP	WA4EQL	145.190		
JESUP	WA4RRZ	145.130	T118.8	
JESUP	W4ZON	146.985	T141.3	⊗
JESUP	N4PJR	146.925	T141.3	
JESUP/SCREEN	N4PJR	147.345	+ 141.3	
JONESBORO	WA4DWW	145.170		
JONESBORO	WA4QCE	145.330		
KIBBE	K4HYK	146.820	T	
KINGSLAND	N6EMA	147.195	+ 118.8	
KINGSLAND	KCA4WUW	147.285	+ T118.8	
LAGRANGE	KD4BWK	146.700	+ 141.3	
LAGRANGE	WB4XBO			
LAKE PARK	WR4SG	147.135	+ T141.3	
LAUVIA	K4NVG	146.715	+ T100.0	
LAWRENCEVILLE	WD4STR	145.080	+ P	
LAWRENCEVILLE	W4GR	147.075	+ 8.5	
LOOKOUT MT	WA4GT	145.350	+ T100.0	
LOOKOUT MT	W4LAW	146.760	+ T100.0	
LOOKOUT MTN	W4LAW	147.375	+ T77.0	
MACON	W4BKM	145.370	+ T88.5	
MACON	W4AFR	145.430		
MACON	W4R3O	146.730	+ T100.0	
MACON	K4PDO	146.805	+ T77.0	
MACON	WA4DDI	147.060	+ T141.3	
MACON	K4FXH	147.165	+ U	
MACON	WB4DKY	146.965	+ T179.9	
MADRAS	K4FMR	147.165	+ T131.8	
MARIETTA	W4LMA	145.490	+ 88.5	
MARIETTA	N4NEQ	146.775	+ T151.4	
MARIETTA/ATLANTA	W4BTI	146.880	+ T100.0	
MCDONOUGH	K4FVI	146.715	+ 146.2	
MCDONOUGH	K4TVY	145.150	+ T77.0	
MILLEDGEVILLE	WB4DQ	146.700	+ T67.0	
MILLEDGEVILLE	KE4UWJ	147.135	+ T123.0	
MONROE	K4FGHF	147.270	+ T162.2	
MONTEZUMA	K4FGE	146.640	+ 97.4	
MORGANTON	N4NEQ	147.165	+ T151.4	
MOULTRIE	WD4KOW	146.790		
NASHVILLE	KB4JF	145.310	+ T141.3	
NEWMAN	K4SEX	145.130	+ 156.7	
NEWMAN	K4SEX	146.790		
NORFOLK	WR4SG	145.170	+ 141.3	
OCILLA	N4OME	145.350		
PARROTT	WG4JOE	147.360	+ T73.8	
PELHAM	W4MM	145.150	+ T131.8	
PENNSBORO	K4FDG	147.105	+ U	
PERRY	WR4MG	145.290	+ T107.2	
PERRY	WR4MG	146.955	+ T07.2	
PINE MT/HAMILTON	WB4ULJ	145.190		
QUITMAN	WA4NKL	146.880		
QUITMAN	K4A3O	145.470		
RINGGOLD	W4ABZ	146.715	+ T67.0	
ROME	K4KQH	145.330	+ T00.0	
ROME	WB4YSV	147.300		
ROME/MT. ALTO	W4VO	146.940	+ 88.5	
ROSELLE	K4FVJ	145.060		
SANDERSVILLE	K4TX	145.270	+ T77.0	
SAVANNAH	W4LHS	146.700	+ T00.0	
SAVANNAH	K3SRC	146.850		
SAVANNAH	WB4BB	146.880		
SAVANNAH	WB4BB	146.880		
SAVANNAH	W4WDS	147.150	+ U	
SAVANNAH	W4LHS	147.210	+ U	
SAVANNAH	W4LHS	147.330	+ T100.0	
SNELLVILLE	K4RQK	147.255	+ T107.2	
ST SIMONS ISLAND	K4XGI	145.330	+ T131.8	
STATESBORO	K4FDG	147.390	+ U	
STONE MOUNTAIN	WX4GPB	144.960	+ P	
STONE MT	WB4OC	146.760	+ T107.2	
SUMMERVILLE	W4RPL	147.225	+ T00.0	
SWANBORO	K4VGR	146.780		
SWEAT MT/MARIETTA	N4CLA	145.470		
THOMASTON	W4OHX	147.390	+ T131.8	
THOMASTON	W4UCJ	147.060	+ U	
TOCOGA	K4TRS	145.250		
TOCOGA	N4MTT	147.390		
UNADILLA	WR4MG	146.760	+ T107.2	
VALDOSTA	WR4SG	145.130	+ T141.3	
VALDOSTA	W4VLD	146.760	+ 141.3	
VALDOSTA	K4LQZ	147.075	+ T141.3	
VIDALIA	K4HAO	146.825	+ 88.5	
VIENNA	K4WON	147.375	+ T131.8	
VILLA RICA/SANDH	KB4TWT	147.180	+ T27.3	
WALEKA/PNLG MT	N4GIS	145.270	+ T100.0	
WALEKA/PNLG MTN	K4KQZ	147.075	+ T100.0	
WARM SPRINGS	K4NFE	146.985		
WARNER ROBINS	W4AORT	146.850		
WARNER ROBINS	WB4DMP	147.180	+ T07.2	
WARNER ROBINS	WR4RG	147.300	+ T107.2	
WIKINSVILLE	K4KQZ	147.075	+ T123.0	
WAVERY	K4FXG	146.985		
WAYCROSS	EA4PO	145.270	+ 141.3	
WAYCROSS	EA4PO	146.640	+ T141.3	
WAYCROSS	EA4PO	147.255	+ T141.3	
WENESBORO	K4B2R	146.820		
WRENS	K4BNA	146.775		
WRENS	K4TAN	147.120	+ U	
WRIGHTSVILLE	W4ARVB	146.940		
YOUNG HARRIS	K4YRW	147.090	+ T00.0	
YOUNG HARRIS	K4DZY	147.210	+ T00.0	

220 MHZ

ACWORTH/HATL	N4MTA	224.320	+ T123.0	⊗
ACWORTH/HATL	N4MTA	224.500	+ T123.0	
ALPHARETTA	NX90	224.580	+ T00.0	
ATLANTA	W4DOC	224.340	+ T146.2	
ATLANTA	W4PME	224.620	+ T00.0	
ATLANTA/NE	K4AOVY	224.200	+ T0100.0	
ATLANTA/NE	N4NPF	224.120	+ T151.4	
ATLANTA/MARIETTA	N4NEQ	224.440	+ T151.4	
ATLANTA/MARIETTA	K4RFL	224.960	+ T100.0	
AUGUSTA	WB4KQO	224.940		
BISKEY MTN	K4KMN	224.480	+ T100.0	
CEDARTOWN	K4AKLW	224.780	+ T179.9	
CHATSORTH	K4CAQS	224.860	+ T100.0	
CONCORD	WB4GVA	224.460	+ T10.9	
CONLEY	N4MNA	224.280		
CUMMING	W4RFT	224.480	+ T00.0	
DAHLONEGA	N4KHQ	224.480	+ T00.0	
DALLAS	N4YDX	224.180	+ T71.9	
DALLAS	N4YEA	224.540		
DALTON	W4RRG	224.360	+ T00.0	
DALTON	N4BZJ	224.680	+ T141.3	
DALTON	N4KVC	224.740	+ T141.3	
DECATUR	W4BOC	224.760		
DECATUR	K4SWS	224.100	+ T179.9	
FT MT/CHATSORTH	N4YTO	224.240	+ T71.9	
GAINESVILLE	W4TLL	224.840	+ T100.0	
HAWKINSVILLE	WR4MG	224.720	+ T107.2	
HIRAM	W4TLY	224.800	+ T00.0	
HOUSTON	K4CAQS	224.400	+ T00.0	
JASPER	N4BQO	224.980	+ T00.0	
JASPER	W4RRG	224.980	+ T00.0	
LOOKOUT MT	W4RRG	224.560	+ T	
MACON	WA4DDI	224.640	+ 88.5	
MARIETTA	K4QFG	224.260	+ T110.9	
MARIETTA	W4LMA	224.520		
PINE LOG MTN	K4AIS	224.820		
PINE MTN	WB4ULJ	224.660		
RAY CITY	WR4SG	224.220	+ T141.3	
ROSELLE	WB4LR	224.640	+ T141.3	
SNELLVILLE	W4CSX	224.920	+ T100.0	
THOMASVILLE	WR4SG	224.320	+ T141.0	
VALDOSTA	WR4SG	224.460	+ T141.3	
VILLA RICA	KB4TWT	224.300	+ T131.8	
WALEKA/PNLG	N4GIS	224.940		
WARNER ROBINS	WR4MG	224.800		
WATKINSVILLE	K4DAQZ	224.480	+ T123.0	
YORKVILLE	WD4LQZ	224.880	+ T77.0	
YOUNG HARRIS	N4PYZ	224.660	+ T100.0	

440 MHZ

ACWORTH	K4YNF	441.480	+ T77.0	
ADAMSVILLE	WB4EG	442.700		
ADAMSVILLE	K4R3O	442.500		
ALPHARETTA	WB4RTH	442.000	+ T07.2	
ALPHARETTA	N4AMB	444.350	+ U	
ATHENS	N4ZRA	442.950	+ U	
GA/SC/ATLANTA	K4GSC/ATLANTA	442.800	+ T127.3	
ATLANTA	N4NPF	442.800	+ T	
ATLANTA	W4ZTL	442.125	+ T100.0	
ATLANTA	W4DOC	440.800	+ P	
ATLANTA	W4CML	442.025	+ T127.3	
ATLANTA	WB4SGI	442.225	+ T00.0	
ATLANTA	N4ADR	442.475	+ T2.3	
ATLANTA	N4XOM	442.525	+ T101.9	
ATLANTA	KE4PVE	442.675	+ T00.0	
ATLANTA	W4AYNZ	442.375	+ T	
ATLANTA	W4CML	443.025	+ T127.3	
ATLANTA	K4S5WY	443.600	+ T146.7	
ATLANTA	W4CML	443.650	+ T127.3	
ATLANTA	W4PME	444.150	+ T100.0	
ATLANTA	W4DOC	444.550	+ T146.2	
ATLANTA	K4DGP	444.500	+ T101.9	
ATLANTA	W4DOC	444.825	+ T146.2	
ATLANTA	W4ANNO	444.925	+ U	
ATLANTA	W4AYNZ	444.975	+ T	
ATLANTA/CLINTON	WR4CW	444.100	+ T100.0	
ATLANTA/MARIETTA	K4RFL	442.875	+ T100.0	
ATLANTA/MARIETTA	N4NPF	443.800	+ T151.4	
ATLANTA/MARIETTA	N4NEQ	444.050	+ T151.4	
ATLANTA/MARIETTA	N4NEQ	444.175	+ T151.4	
BAINBRIDGE	WD4XX	443.000	+ T100.0	
BALDWIN	WD4NHV	442.350		
BALL GROUND	KB3KHP	443.950	+ T131.8	
BARNESVILLE	N4GWO	443.675	+ U	
BISKEY MTN	K4JNN	443.250	+ T100.0	
BLAIRSVILLE	W4FSKT	442.200		
BLAIRSVILLE	W61ZT	444.600	+ T100.0	
BLUESIDE	KD4GRU	442.125	+ T146.2	
BOGART	W4HGA	443.300	+ U	
BOGART	W4EET	443.475	+ T	
BOHAR	K4EDN	444.625	+ T82.5	
BRUNSWICK	KD4CPO	443.425	+ U	
BRUNSWICK	K4TVE	444.975	+ U	
BUCHANAN	N4CBO	444.275	+ T	
BURDICK	KD4YOR	442.550		
BYRON	K4FXH	443.150	+ U	
CALHOUN	K4WOC	443.675	+ T100.0	
CANTON	W4AEC	443.075	+ T107.2	
CARROLLTON	W4FWD	444.075	+ T131.8	
CEDARTOWN	N4GIS	443.175	+ T100.0	
CEDAR GROVE	W4AHO	444.975	+ T7.0	

EDARTOWN	KD4NTE	443.575	+ T107.2	⊗
EDARTOWN	KE4VCV	444.950	+ T107.2	⊗
CHATSORTH	W4DRC	443.000		
CHATSORTH	K4SSP	444.850		
CLAYTON	W1CIP	442.825	+ T162.2	⊗
CLAYTON	K4KBSA	444.500		
CLERMONT	W4TL	444.950	+ T131.8	
CLEVELAND	W4VJM	442.625	+ T100.0	
COBB COUNTY	W4CRAV	443.450	+ T103.7	
COCHRAN	W4MAZ	442.875	+ T77.0	
COCHRAN	N4MXX	444.775		
COCHRAN	W4RZ	444.975	+ T7.0	
COLLEGE PARK	K4GPTO	443.550	+ T00.0	
COLUMBUS	WB4ULK	441.975		
COMMERCE	NE4GA	441.975	+ T162.2	
CONCORD	WB4GWA	443.400	+ T10.9	
CONWAY	WB4JH	442.550	+ T151.4	
CONWAY	KB2DZA	443.725	+ T77.0	
CONWAY	WB4JH	444.550	+ T151.4	
CONWAY	K4EVL	444.750	+ T162.2	
CORNELIA	K4JLG	444.275	+ T100.0	
COVINGTON	K4HJL	443.575	+ T108.0	
COVINGTON	KE4PVE	444.175	+ T100.0	
COVINGTON	W4AQS	444.800	+ T88.5	
CUMMING	WB4GQX	441.900	+ T141.3	⊗
CUMMING	WB4BPY	442.575	+ T79.9	
CUMMING	N1B	443.500	+ T07.2	
CUMMING	W4PFX	442.675		
CUMMING	W4CBA	444.625	+ T123.0	⊗
DACULA	K4KIN	443.550		
DAHLONEGA	N4KHQ	443.100	+ T00.0	
DAHLONEGA	N4BQO	443.900	+ T100.0	
DALLAS	W4CSX	441.925	+ T162.2	
DALLAS	WB4UQJ	443.475	+ T77.0	
DALLAS	WD4LQZ	444.700	+ T77.0	
DALLAS	AG4PR	444.725	+ T123.0	
DALTON	K4AYV	443.525	+ T100.0	
DALTON	W4LAW	441.875	+ PT100.0	
DALTON	N4BZJ	442.175	+ T141.3	
DALTON	N4BZJ	444.500	+ T141.3	
DECATUR	N4BQO	442.200		
DECATUR	W4BQO	442.200		
DOUGLAS	KE4ZRT	443.000	+ T141.3	
DOUGLASVILLE	W4DSC	444.575	+ T88.5	
DOUGLASVILLE	K4DFC	442.600	+ T077.0	
DOUGLASVILLE	W4B3E	443.525	+ T131.8	
EATON	W4B3E	442.075	+ T123.0	
EATON	K4SWS	442.425	+ PT	
EATON	K4SWS	443.175	+ T179.9	
ELBERTON	K4CQZ	444.700	+ T18.8	
ELLIJAY	W4HJL	443.500	+ T100.0	
ELLIJAY/TOWER	K4ZGN	442.700	+ T7.0	
EMERSON	EA4JO	443.425	+ T103.5	
EVANS	W4QK	444.900		
EVANSVILLE	W4PSZ	444.600	+ T77.0	
FLOWERY BRANCH	K4R3O	444.300	+ T131.8	
FT. MT/CHATSORTH	N4YTD	443.350	+ T71.9	
GRAY	KD4UTQ	443.200		
GRAY	K4MDS	444.625	+ 88.5	
GRAY	W4CLO	444.275	+ T141.3	
GRAYSVILLE	N4YAV	444.525	+ T13.8	
GREENSBORO	N4YXL	444.550	+ PT103.5	
GRIFFIN	KF4QLF	441.850		
GRIFFIN	N4CSO	444.500		
HAVEVILLE	K4CENL	444.425	+ T167.9	
HELEN	K4PE	444.425	+ T127.3	
HIWASSEE	K4CABQ	444.675	+ T86.2	
HIGH PT/LOOK MT.	K4BAVK	444.450	+ T77.0	
HIGH PT/LOOK MT.	K4CGG	444.850		
HIRAM	W4TY	443.700	+ T67.9	
HOGANSVILLE	K4CAYN	444.300	+ P	
HOWRINTON	WB4NFG	444.925	+ T777.0	
KINGSDALE	N4CQO	443.750	+ T141.3	
KINGSTON	K4AGOS	443.375	+ T100.0	
JASPER	K4B4ME	443.425		
JASPER	KF4OYP	443.625	+ T100.0	
JASPER	N0TH	443.750	+ T103.5	
JESUP	K4B7B	444.675	+ T106.5	
JESUP	N4ZON	441.675	+ T131.8	
JESUP	N4PJR	444.925	+ T141.3	
JONESBORO	W4ADIW	443.225		
KINGSDALE	N4CQO	443.750	+ T141.3	
KINGSTON	K4AGOS	443.375	+ T100.0	
KNOXVILLE	N4PQR	444.625	+ PT114.8	
LAKEMONT	N4ZRF	444.750	+ T	
LAJONIA	K4NVG	442.475	+ T203.5	
LAWRENCEVILLE	WB4HJH	442.850	+ T82.5	
LAWRENCEVILLE	KF4RLZ	442.900	+ T123.0	
LAWRENCEVILLE	WB4QDX	444.000	+ T127.3	
LAWRENCEVILLE	W4CMI	444.025	+ T127.3	
LAWRENCEVILLE	KF4HQV	444.500	+ T127.3	
LINDALE	K4AZTY	443.300	+ T127.3	
LITTLE SPRINGS	WB4RL	442.925	+ PT100.0	
LOOKOUT MT	W4RRG	442.650	+ T100.0	
LOOKOUT MT	W4BQO	444.400	+ T71.9	
MAPLETON	W4B4J	444.325		
MACON	W4MF	442.275	+ T123.0	
MACON	W4MAZ	442.700	+ T97.4	
MACON	W4EMA	444.075	+ T156.7	
MACON	W4HAC	444.500	+ T156.7	
MADRAS	K4HAC	442.250	+ T141.3	

SERA REPEATER LISTINGS BY STATE - BY CITY . . . continue

GEORGIA REPEATERS CONTINUE

MARIETTA	KE4QFG	442.375	T
MARIETTA	WK4E	442.425	
MARIETTA	WB4QKJ	443.600	T100.0
MARIETTA	WB4BQX	443.500	
MARIETTA	KD4RBG	444.325	79.7
MARIETTA/ATL	KE4QFG	442.725	
MARLOW	W1ME	442.475	T114.8
MCDONOUGH	KE4UAS	444.875	T100.0
MCINTYRE	KT4VY	444.650	T77.0
MONROE	WE4RC	442.050	77.0
MONROE	KQ4XL	443.925	T123.0
MORROW	W2XAB	442.175	T23.0
MOULTRIE	N4JMD	443.325	T23.0
MOULTRIE	W1BPP	444.625	T123.0
NEWMAN	WX4ACS	441.875	82.5
NEWRROSS	K4HUM	442.100	T100.0
PARROTT	WG4JCE	441.600	P
PEACHTREE CITY	W4PSZ	442.500	T77.0
PERRY	WR4MG	444.950	
PINE LOG MT	KD4APL	443.200	T103.5
PINE MTN	WB4NKL	444.600	T127.3
QUITMAN	K8BNPO	443.975	P
REX	W4BAB	443.925	
RINGOLD	KC4LWL	443.275	T179.9
ROCKMART	K4MNL	443.305	T100.0
ROME	KC4KLV	443.525	T179.9
ROSSVILLE	W4RRG	442.475	T100.0
ROSSWELL	WB8LA	442.075	T
ROSSWELL/BELL	W4PME	443.150	100.0
SAINT MARY'S	K3EY	443.025	P
SANDY SPRINGS	KE4KOD	441.950	T156.7
SAVANNAH	W4LHS	421.250	
SAVANNAH	W44VHP	421.250	T
SAVANNAH	W4LHS	444.700	
#SAVANNAH	WB4AB	443.305	U
SAVANNAH	WD4AFY	442.400	
SMYRNA	N4JBW	444.650	
SNELLVILLE	W4CML	442.450	T
SNELLVILLE	N1TP	443.050	T
SNELLVILLE	W4GR	444.525	82.5
SOUTHERN CIRCLE	W4VBZ	443.025	T23.0
STATHAM	WW4T	442.300	T
STOCKBRIDGE	KG4PUW	443.125	PT100.0
STONE MOUNTAIN	WX4GPB	440.700	P
STONE MOUNTAIN	W4DOC	444.500	P
SUGAR HILL	KD4GPI	442.150	
SUGAR HILL	N4YF	443.775	T82.5
SUMMERVILLE	W4LAW	444.425	T100.0
SWEET MT/MARIETTA	N4CLA	444.475	
SYCAMORE	W4KX	444.525	141.3
SYLVANIA	AF4MI	441.800	T
TIFTON	KE4RJI	444.875	T
TOCCOA	W4BNG	442.500	88.5
TYRONETTE	KN4YJ	444.675	T77.0
VALDOSTA	WR4SG	444.700	T141.3
VALDOSTA	KF4BUM	444.700	T141.3
VIDALIA	K4PMP	442.500	T88.5
VILLA RICA	KE4GIM	441.975	P
VILLA RICA	KD4RW	444.775	T131.8
#WALESA	KD4RX	444.775	
WARM SPRINGS	K4PLM	442.850	UT192.8
WARNER ROBINS	N4UER	442.400	
WATKINSVILLE	WR4MG	442.900	
WAYCROSS	KD4QZ	444.725	T123.0
WOODCROSS	AE4PO	444.725	T141.3
WOODSTOCK	KF4RMB	442.275	
WOODSTOCK	KE4SJO	444.225	
WRIGHTSVILLE	W44RVB	443.025	T156.7

900 MHZ

ATLANTA	KD4GPI	927.5125	
BUFORD	N4GJF	927.625	P
CHATSWORTH	KD4DKW	927.6125	
CUMMING	W4FRF	927.525	
DAHLONEGA	N8EKA	927.525	T100.0
HOSCHTON	WB4BI	927.537	P100.0
LAWRENCEVILLE	WX4NET	927.550	100.0
LILBURN	K4JPC	927.6625	100.0
MARIETTA	N4YCI	927.575	100.0
MILTON	K5TEX	927.650	P
#SAVANNAH	W44VHP	923.000	U
STONE MOUNTAIN	KG4LMT	927.7125	223.0
VALDOSTA	WR4SG	927.4875	T141.3

PLEASE NOTE

The Repeater Journal lists subtones used on repeaters ONLY if they are requested to be listed by the sponsor or owner. The listing of a subtone on any repeater does not in any way indicate it being a "Closed" repeater. Generally in most cases, the tones are used to eliminate noise problems and are listed at the owners request for users convenience.

1270 MHZ

ALPHARETTA	N4AMB	1284.400	
ATLANTA	K8AKN	1282.000	
ATLANTA/MARIETTA	N4NEQ	427.250	
DALTON ATV	N4BZJ	421.250	
LAWRENCEVILLE	WD4STR	1282.550	
MORROW	W2XAB	1292.100	P100.0
STONE MOUNTAIN	W4DOC	1282.600	
STONE MOUNTAIN	WX4GPB	1282.700	P

KENTUCKY

10 METERS

INGLE	AC4DM	29.680	T146.2
LOUISVILLE	KK4CZ	29.640	

6 METERS

ASHLAND	KC4QK	53.010	T107.2
BUFFALO	W4LJM	53.210	T77.0
DORTCHAMUS	W4GMS	53.350	
HAZARD	K4TDO	53.850	
HIGHLAND HEIGHTS	AD4CC	53.330	T23.0
HIGHLAND HEIGHTS	W4YWH	53.750	T23.0
LAGRANGE	WB4WSB	53.950	P
BOWLING GREEN	K4TQ	53.130	T107.2
LEXINGTON	KE4LGS	53.570	
LONDON	KE4ZJT	53.910	T100.0
LOUISVILLE	N78BW	53.430	T167.9
LOUISVILLE	WB4LBR	52.025	
LOUISVILLE	AC4DEH	53.270	100.0
NICHOLASVILLE	N44LG	53.090	T103.5
#STANTON	WD4KNE	53.810	U
WALTON	KE4SHA	53.850	T118.8
WAYNESBURG	AC4DM	53.390	T100.0
WILLIAMSBURG	K64FTJ	53.070	T100.0

2 METERS

ALLEN	K4ICN	147.300	T123.0
#ARTEMUS	N4IN	147.390	UT107.2
ASHLAND	KC4QVE	146.940	T2.2
ASHLAND	KC4QK	147.240	T107.2
ASHLAND	W48KWH	147.330	
AUBURN	W6PZ	145.450	T103.5
BARBOURVILLE	KF4CE	147.135	100.0
BARSTOWN	K84RY	145.470	T151.4
#BEAVER DAM	K4MCE	145.170	UT136.5
BENTON	K4HUS	145.390	T118.8
BEREA	KF4OFT	146.715	100.0
BLACK MTN	KE4BZH	147.210	T103.5
BOWLING GREEN	K4BGB	147.060	156.7
BOWLING GREEN	W4WSM	147.135	
BOWLING GREEN	K44CFW	147.330	T2.2
BROOKS	KY4KY	146.700	107.9
BUCKHORN LAKE	K4XYZ	147.375	T103.5
BUFFALO	W4LHM	147.255	T79.9
CADIZ	K4TSH	147.195	103.5
CANE VALLEY	W44UJX	146.640	
CORBIN	WD4KVV	146.610	
#COVINGTON	WR8CRA	147.390	T123.0
CRYSTALWOOD	K44QD	147.390	T151.4
DANVILLE	WD4DZC	145.310	
DAVID	KC4KZT	145.310	T
DAVIESS	KY4K	146.865	82.5
DEWDROP	KD4DZE	147.030	T107.2
DEWDROP	KC4KZT	146.895	T141.3
DRAKESBORO	KF4KDJ	146.820	T
EDGEWOOD	K4CO	147.255	T123.0
ELIZABETHTOWN	W4BEJ	146.980	
ELKTON	AC4RS	145.430	T77.0
FLEMINGSBURG	KF4BRO	146.955	T107.2
FRANKFORT	AT4G	147.225	
FRANKFORT	KC4AI	147.240	T100.0
FRANKLIN	KE4SZK	147.135	136.5
GEORGETOWN	KF4NTO	146.685	107.2
GLASGOW	KY4Y	146.940	
GRAYSON/FOXFIRE	KD4OZE	146.700	107.2
GREENVILLE	W4ATTC	146.745	
GRETHER	K4JVF	147.045	T100.0
GUTHRIE	K44NNE	146.805	100.0
HALLS GAP	W8PRH	145.175	
HALLS GAP	AG4TY	146.790	79.9
HAMLIN	W4GZ	147.240	T91.5
HARLAN	K4TDO	147.105	T103.5
HAWESVILLE	KY4HC	146.715	T136.5
HAZARD	K44MT	146.675	103.5
HENDERSON	W4WVK	145.490	
#HENDERSON	K4DPP	146.970	U
HIGHLAND HEIGHTS	W4YWH	146.790	T23.0
HIGHLAND HEIGHTS	K4CO	146.895	T123.0
HOPKINSVILLE	KD4LE	147.000	T103.5
HUYSVILLE	K4NLT	145.470	T79.7
IRVINE	W4CMR	146.820	192.8
IRVINE	AD4RT	147.015	
JACKSON	W44MXO	145.410	
#JONATHAN CREEK	N4SEI	146.985	U
LAWRENCEBURG	W44LW	145.390	T107.2
LAWRENCEBURG	KY4LAW	146.910	T107.2
LEBANON JCT.	KD4YK	147.150	79.7
LEESBURG	K4UPE	145.110	T192.8
LEXINGTON/MTGRTWN	W8PRH	145.210	100.0
LEXINGTON	AD4YJ	145.250	T103.5
LEXINGTON	AC4AO	146.730	

LEXINGTON	K4KJQ	146.760	
LEXINGTON	K4UKH	147.120	T141.3
LEXINGTON	W44MM	146.765	
#LEXINGTONKY	K4AMKG	147.940	U
LITCHFIELD	KY4SP	147.225	T179.9
LONDON	KE4ZJT	147.180	T151.4
LONDON	KC4ZFH	147.285	
LOUIS	N8COV	147.390	T27.3
LOUISVILLE	KG4CCW	145.150	141.3
LOUISVILLE	W8PRH	145.230	
LOUISVILLE	AC4DC	145.290	T151.4
LOUISVILLE	K4K4Z	145.410	151.4
LOUISVILLE	W4PF	146.880	
LOUISVILLE	W4PJZ	147.030	151.4
#LOUISVILLE	N4MRM	147.070	UT151.4
#LOUISVILLE	K4AKMT	147.120	U
LOUISVILLE	W4VCN	147.160	79.9
LOUISVILLE	W4BEJK	147.270	151.4
LOUISVILLE	KQ9Z	147.360	
LOUISVILLE AREA	N4UL	145.130	T151.4
LYNN GROVE	K4ABLZ	146.895	T210.7
MADISONVILLE	KC4FFA	146.810	100.0
MADISONVILLE	W44CO	146.775	P107.2
MANCHESTER	KG4KY	146.925	79.7
MARION	K4AFGA	147.285	
MAYSVILLE	KF4BRO	145.470	T107.2
MCCKE	W4CPT	147.060	T192.8
#MCLEESBORO	K4TQ	147.130	T107.2
MILLARD	KD4RTR	146.745	T141.3
MONTICELLO	KY4JW	145.150	100.0
MONTICELLO	WB9SHH	146.995	88.5
MOREHEAD	K4JVF	145.130	T100.0
MURRAY	K4CYF	146.745	
MT. STERLING	K4CAZ	137.30	103.5
MURRAY	K4MSU	146.940	T91.5
#NEBO	AA4NI	146.730	U
NICHOLASVILLE	WB4CWF	145.495	
NICHOLASVILLE	CH4HJ	145.495	P
NICHOLASVILLE	N4WJS	146.885	110.9
OWENSBORO	K4HY	147.210	110.9
OWENSBORO	N4TLP	147.075	
PADUCAH	K4CUC	146.855	T
PADUCAH	K4CUC	146.760	
PADUCAH	W4NJA	147.060	103.5
PADUCAH	KD4DVI	147.120	T179.9
PAINTSVILLE	N4KJU	145.270	T127.3
PAINTSVILLE	K4IOF	147.225	T127.3
PAINTSVILLE	K44QV	145.470	PT141.3
PAINTSVILLE	K4LWL	146.855	T151.4
PAINTSVILLE	N4MWA	147.090	100.0
PIKEVILLE	AD4BI	145.150	107.2
PIKEVILLE	K4MIV	146.855	100.0
PIKEVILLE	K44QV	145.470	PT107.0
PRESTONSBURG	W4BAUJ	147.165	
PRINCETON	W4KBL	145.230	103.5
RADCLIFF	A4IHB	145.350	107.2
RADCLIFF	W4BEJ	146.925	
RICHMOND	K44YD	145.270	T192.8
RICHMOND	KG4AEU	146.865	192.8
#RUSSELLVILLE	W4WSM	146.855	U
SALEM	K4VXR	147.315	
SALVISA	KF4AWA	146.835	T192.8
#SALVISA	K4SLO	145.130	107.2
SANDY HOOK	KD4DZE	147.135	107.2
SHELBYVILLE	KE4LR	147.090	
SINKING FORK	KY4KEN	147.195	PT136.5
SO. PORTSMOUTH	K8CFKP	145.390	136.5
SOMERSET	AC4DM	146.880	77.0
SPRINGFIELD	W4ASJH	147.300	
ST. CHARLES	KE4IE	147.270	
STANTON	N4VOS	145.290	
TOMPKINSVILLE	K4JOG	146.775	151.4
VANCEBORO	AE4SK	145.350	100.0
VERSAILES	KY4WC	145.330	
WALTON	K4CO	147.375	T23.0
WEST LIBERTY	KG4GQC	145.230	107.2
WHITESBURG	KY4LJB	145.350	186.2
WILLIAMSBURG	W44MM	146.765	
WINCHESTER	KF4CBT	145.430	T203.5
WINCHESTER	WB4ASZ	147.120	
WINCHESTER	K4JVF	147.195	T100.0

220 MHZ

ASHLAND	KC4QK	223.940	
DORTON	WR4AMS	224.520	
GARRETT	K4NLT	224.260	T79.7
HAZARD	WR4AMS	224.840	
HOPKINSVILLE	W44CO	224.920	P179.9
IRVINE	AD4RT	224.920	
JACKSON	WR4AMS	224.160	203.5
LANCASTER	KD4RF	224.560	
LEXINGTON	AC4AO	224.420	
LONDON	WR4AMS	224.380	
LOUISVILLE	K4AMK	224.300	
LYNCH	K4TDO	224.320	
MAYFIELD	W4BLDV	224.820	179.9
META	WR4AMS	224.380	P
#MCLEESBORO	N4SEI	224.380	UT82.5
NANCY	AC4DM	224.100	T100.0
PIKEVILLE	WB4F	224.580	
PIKEVILLE	KD4AR	224.620	
PRESTONSBURG	WR4AMS	224.720	203.5
SOMERSET	N44I	224.880	
STANVILLE	K4JVF	224.680	T100.0



SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

KENTUCKY REPEATERS CONTINUE

VERSAILES	.....	KY4WC	224.220	U
WHITESBURG	.....	WR4AMS	224.960	T203.5
440 MHZ				
ALLEN	.....	N4IWZ	444.775	+ T123.0
ASHLAND	.....	KC8ERN	444.750	+ U88.5
BARSTOWN	.....	K4CKK	444.975	+ T107.2
BEATTYVILLE	.....	K4CAUE	444.825	+ T192.8
BEAVERLICK	.....	KC4COV	443.475	+ T131.8
BOWLING GREEN	.....	W4HTB	421.250	+ U
BOWLING GREEN	.....	W4WSM	444.700	+ T136.5
BROOKS	.....	KY4KY	443.700	+ T79.7
BRUSHY FORK	.....	KD4DZE	444.600	+ T
BURLINGTON	.....	N80XA	443.525	+ T131.8
CANE VALLEY	.....	N4LJM	443.950	+ T
CERULEAN	.....	KY4KEN	444.650	+ PT179.9
CORBIN	.....	KF4IFC	444.275	+ T79.7
CORBIN	.....	WB4IVB	444.900	+ T100.0
COVINGTON	.....	KC4COV	444.175	+ T131.8
COYNS CREEK	.....	AE4NL	444.125	+ T151.4
DAVID	.....	KC4KZT	443.900	+ T167.9
DAWSON SPRINGS	.....	KU4JM	444.275	+ T
DORTON	.....	KD4TRT	442.150	+ T67.9
DRY RIDGE - WEST	.....	W4AKZO	444.425	+ T107.2
EDGEWATER	.....	K4RWQ	443.950	+ T
EDGEWOOD	.....	K4CO	444.350	+ T123.0
ELIZABETHTOWN	.....	W4BEJ	421.250	+ T
ELIZABETHTOWN	.....	W4BEJ	444.800	+ T
FAIRGOLDING	.....	K4HUV	443.500	+ T118.8
FAIRFAX	.....	KY4JID	441.850	+ T131.8
FORT WRIGHT	.....	KY4JD	442.525	+ T123.0
FOSTER	.....	KU4ML	443.125	+ T
FRANKFORT	.....	K4NGO	442.175	+ T67.0
FRANKFORT	.....	W4ACHO	443.325	+ T
GARRETT	.....	KF4JD	442.400	+ T79.7
GEORGETOWN	.....	K4INTQ	443.625	+ T
GLASGOW	.....	KY4X	444.925	+ T
GLASSBORO/CITY	.....	KF4DC	444.250	+ T
GRAPEFENBURG	.....	N4HYZ	443.550	+ T
GRETHLE	.....	K4JVF	444.525	+ T
HARLAN	.....	W4YMT	442.625	+ T100.0
HAYESVILLE	.....	K4QFL	444.625	+ T
HAZARD	.....	K4TDO	443.975	+ T82.5
HENDERSON	.....	KY4K	444.900	+ T23.0
HIGHLAND HEIGHTS	.....	W4YWH	444.400	+ P
HINDMAN	.....	K4TDO	444.400	+ P
HOPKINSVILLE	.....	K4IAF	444.750	+ T103.5
HORSECAVE	.....	N4HVC	444.850	+ T
HUDSON	.....	KY4SP	444.900	+ T19.9
INDEPENDENCE	.....	KB8SN	444.075	+ T109.0
INEZ	.....	KG4UR	442.100	+ P100.0
IRVINE	.....	W4CMR	442.900	+ T
IRVINE	.....	K4AMT	444.000	+ T
LATONIA	.....	K44V	442.400	+ T
LAWRENCEBURG	.....	KY4LAW	444.375	+ T
LEXINGTON	.....	KY4ATV	923.250	+ U
LEXINGTON	.....	KE4OOL	443.025	+ T123.0
LEXINGTON	.....	KB4QNE	443.325	+ T88.5
LEXINGTON	.....	KC4DUJ	444.550	+ T
LEXINGTON	.....	KE4ISR	444.725	+ T
LEXINGTON	.....	N4DUJ	444.950	+ T
LOUISVILLE	.....	M4ORL	442.000	+ T
LOUISVILLE	.....	KB4RYM	442.500	+ T
LOUISVILLE	.....	W4DELX	442.550	+ T
LOUISVILLE	.....	KB4YJ	442.725	+ T151.4
LOUISVILLE	.....	W4DEQC	443.500	+ T
LOUISVILLE	.....	N4KWT	443.975	+ T100.0
LOUISVILLE	.....	N4UL	444.100	+ T73.8
LOUISVILLE	.....	KY4ND	444.300	+ T141.3
LOUISVILLE	.....	N4MNC	444.600	+ T151.4
LOUISVILLE AREA	.....	N4RBL	442.100	+ T
LOUISVILLE AREA	.....	KC4CLR	442.450	+ T151.4
LOUISVILLE	.....	K4LLV	443.350	+ T
MADISONVILLE	.....	KC4FIE	442.425	+ T
MADISONVILLE	.....	EA4LV	442.575	+ T100.0
MADISONVILLE	.....	KC4FIE	442.775	+ T
MADISONVILLE	.....	K4FIE	442.775	+ T
MAGNOLIA	.....	W4AOF	443.675	+ T77.0
MAMMOTH CAVE	.....	N4GER	444.475	+ T103.5
MANCHESTER	.....	KD4GMH	444.500	+ T
MAYFIELD	.....	W4BLDV	441.875	+ T79.9
MAYSVILLE	.....	KE4EY	441.950	+ T186.2
MAYSVILLE	.....	KF4BRO	443.500	+ T123.0
META	.....	W44UB	443.500	+ T
MIDDLESBORO	.....	W4MMD	442.325	+ T127.0
MIDDLESBORO	.....	KD4PBC	443.150	+ T146.2
MIDDLESBORO	.....	W44VB	444.150	+ T100.0
MILLARD	.....	KD4RT	443.425	+ T
MONTICELLO	.....	W4BSH	444.750	+ T
MOREHEAD	.....	K4GFF	442.500	+ T
MOREHEAD	.....	K4JVF	443.250	+ T100.0
MORGANTOWN	.....	N4GER	444.425	+ T103.5
MT. STERLING	.....	KD4ADJ	442.050	+ T100.0
MURRAY	.....	K4MSU	443.800	+ T91.5
NANCY	.....	AC4DM	443.600	+ T100.0
NEBO	.....	AA4NI	444.850	+ T
NICHOLASVILLE	.....	KC4JPE	444.775	+ T167.9
NICHOLASVILLE	.....	W4ACWF	444.975	+ T
OLIVE HILL	.....	KO4LI	444.925	+ T
OWENSBORO	.....	KD4BOH	442.675	+ T77.0

OWENSBORO	.....	N4WJS	443.100	+ T10.9
OWENSBORO	.....	N4WJS	443.650	+ T10.9
OWENSBORO	.....	K4JXN	444.550	+ T103.5
PADUCAH	.....	KD4DVI	444.000	+ T79.9
PADUCAH	.....	K9DWW	444.000	+ T179.9
PAINTSVILLE	.....	N4KTJ	441.525	+ T7.9
PAINTSVILLE	.....	KR4MT	443.825	+ T127.3
PARIS	.....	WD4GPO	444.525	+ P100.0
PELHAMS	.....	N4MVF	444.575	+ T
PIKEVILLE	.....	KD4KTR	444.200	+ T
PIKEVILLE	.....	KD4DAR	444.400	+ T
PIKEVILLE	.....	AD4BI	444.475	+ T
RICHMOND	.....	KE4ISW	444.625	+ T192.8
RINEVILLE	.....	KF4RBD	444.225	+ T151.4
ROCKPORT	.....	KD4OJ	444.075	+ T77.0
RUSSELLVILLE	.....	KE4SZK	442.350	+ T136.5
SALEM	.....	KC4VXR	444.825	+ T100.0
SALVISA	.....	KF4AWA	444.675	+ T203.5
SALVISA	.....	KC4UPE	444.675	+ T167.9
SALYERSVILLE	.....	KE4NL	444.050	+ T127.3
SHELBYVILLE	.....	KE4YRE	442.375	+ T
SHEPHERDSTOWN	.....	AC4VV	444.400	+ T79.7
SIMPSONVILLE	.....	KO4OT	444.450	+ T100.0
SPRINGFIELD	.....	W4SHJ	444.600	+ T
STANTON	.....	N4TCHZ	442.075	+ T
UNION	.....	AD4CC	441.800	+ T179.9
VERSAILES	.....	KY4WC	443.775	+ T
WADY	.....	KS4TO	443.225	+ T
WATERPARK	.....	KR4MT	444.325	+ PT127.3
WAYNESBURG	.....	N4KJY	444.975	+ T
WHITESBURG	.....	KK4WH	443.750	+ T107.2
WHITESBURG	.....	KK4WH	444.250	+ T107.2
WILLIAMSBURG	.....	KB4PTJ	444.050	+ T100.0
WILLIAMSBURG	.....	KF4CB	441.900	+ T203.5
WILLIAMSBURG	.....	KC4COV	444.400	+ T131.8

900 MHZ
LEXINGTON KA4MKG 927.725 - PDCS751

MISSISSIPPI

10 METERS
BAY SAINT LOUIS KB5MPW 29.640 - T136.5

6 METERS
BAY SAINT LOUIS KB5MPW 53.650 - T136.5
JACKSON N5EKC 83.010 - T
JACKSON W5PFC 53.470 - T77.0
LAUREL KC5PIA 53.450 - T136.5
NETTLETON AB5MU 53.050 - T92.8

2 METERS
ABBEVILLE WB5VHY 145.470 - T107.2
ABERDEEN WB5UN 147.270 - T210.7
ACKERMAN N5GN 147.120 - T
AMORY KB5WJ 147.340 - T192.8
AMORY KB5DN 147.090 - T
BATESVILLE KMSWX 146.610 - T107.2
BILOXI W5SGL 146.730 - T136.5
BILOXI K5TP 146.790 - T
BOONEVILLE KYD 145.190 - T10.9
BOONEVILLE K5WI 147.150 - T
BRANDON K5RKN 145.170 - T
BRANDON K5RKN 147.345 - T100.0
BUDE W5WQ 146.850 - T103.5
BYHALIA W5GWD 146.300 - T10.9
CHATAWA WB5GJ 145.310 - T
CHUNKY W5PPB 147.390 - T77.0
CLEVELAND N5LR 147.285 - T107.2
COLUMS N5LR 146.865 - T136.5
COLUMBIA N5LJ 147.285 - T
COLUMBUS K5ULN 146.625 - T
COLUMBUS K5ULN 147.000 - T
CORINTH W5FD 145.390 - UNKN
CORINTH K5ULN 147.370 - T107.2
CORINTH K5UHF 147.000 - T
CORINTH K5WHB 147.285 - T
CORINTH K5JC 147.345 - T123.0
ELLISVILLE W5NRU 145.230 - T136.5
ELLISVILLE W5NRU 145.370 - PT179.9
ELLISVILLE N5EKR 146.855 - T
ELLISVILLE W5NRU 146.865 - T136.5
FULTON W5XP 145.450 - T92.8
GAUTIER N5OS 146.970 - T123.0
GREENVILLE K5G 145.430 - T136.5
GRENNVILLE N5PS 147.345 - PT107.2
GRENADA W5LV 146.700 - T
GULFPORT K5VPU 147.375 - T136.5
HATTIESBURG W5CJR 144.570 - T136.5
HATTIESBURG K5ULN 145.370 - T136.5
HATTIESBURG K5PN 147.175 - T136.5
HATTIESBURG K5MSIS 147.315 - T136.5
HATTIESBURG W5CJR 147.360 - T
HATTIESBURG N5PVO 145.370 - T107.2
HERNANDO W5GWD 146.810 - T
HERNANDO K5VMV 147.225 - T107.2
HORN LAKE N5NB 146.270 - T107.2
HOUSTON K5BYU 146.895 - T141.3
ISOLA K5B 146.855 - T
JACKSON W5TOR 146.850 - T141.3
JACKSON K5BKE 145.390 - T
JACKSON W5AXQ 146.760 - T
JACKSON K5ONE 146.880 - T100.0

JACKSON	.....	K5SBSK	146.940	+ T100.0
JACKSON	.....	W5IQ	147.000	+ T
JACKSON	.....	N5CY	147.075	+ T
KILN	.....	K5DMC	145.330	+ T
KOSCIUSKO	.....	W5LWC	146.030	+ T
LAUREL	.....	W5LAR	146.745	+ T136.5
LAUREL	.....	W5VD	147.850	+ T
LAUREL	.....	K5CRC	147.255	+ T
LOUISVILLE	.....	K5SGG	147.360	+ T
LOREDALE	.....	W5JLZ	146.910	+ T
LOREDALE	.....	N5LRQ	147.120	+ T136.5
MADISON	.....	K5XU	146.640	+ T
MAGEE	.....	W5PES	145.110	+ T100.0
MAGEE	.....	K5SLNY	146.820	+ T100.0
MAGEE	.....	K5QCR	146.740	+ T100.0
MCCOMB	.....	W5WQ	146.940	+ T103.5
MERIDIAN	.....	K5SZH	146.655	+ T
MERIDIAN	.....	W5FO	146.700	+ T
MERIDIAN	.....	N5OC	146.970	+ T100.0
MONTICELLO	.....	N5JHK	147.015	+ T
MOREVILLE	.....	W5BNA	146.640	+ T
MORTON	.....	K5SLC	147.045	+ T141.3
NATCHEZ	.....	W5KHB	146.685	+ T100.0
NATCHEZ	.....	K5SVC	146.745	+ T100.0
NATCHEZ	.....	K5QCR	146.745	+ T
NATCHEZ	.....	K5SVC	147.360	+ T100.0
NEELY	.....	K5NSK	147.000	+ PT136.5
NEW ALBANY	.....	K5SVJ	145.230	+ U
NEW ALBANY	.....	W5UBG	146.670	+ T
NEW ALBANY	.....	K5VBA	146.670	+ T
NEW HEBRON	.....	N5MRS	147.090	+ T
OLIVE BRACH	.....	K5CKP	147.255	+ T
OXFORD	.....	W5LAF	147.330	+ T107.2
PEARL RANKIN CO	.....	K5FZ	147.150	+ T88.5
PELAHATCHE	.....	W5PPP	147.175	+ T77.0
PERKINSON	.....	K5GVR	145.170	+ T
PERKINSON	.....	K5GVR	147.165	+ T136.5
PHILADELPHIA	.....	N5EPP	147.330	+ T
POKESBURG	.....	W5BCX	147.480	+ T
POPLARVILLE	.....	K5PRC	145.150	+ T136.5
POPLARVILLE	.....	W5WRE	145.210	+ T136.5
POPLARVILLE	.....	N5LRQ	145.410	+ T136.5
PORT GIBSON	.....	K5SWO	146.625	+ T136.5
PURVIS	.....	N5OCF	147.060	+ T
RICHTON	.....	K5DSE	146.835	+ T123.0
SALTILLO	.....	K5BMT	146.985	+ T107.2
SENATOBIA	.....	W5PPB	145.450	+ T77.0
SHARON	.....	W5JVK	147.195	+ T136.5
SILVER CREEK	.....	W5JVK	147.195	+ T136.5
SOUTHAVEN	.....	W5BKG	145.450	+ T79.9
STARVILLE	.....	K5GVU	146.730	+ T210.7
STARVILLE	.....	K5FC	146.805	+ T92.8
STEVENSON SPACE CN	.....	W5FPH	147.210	+ PT103.5
SUMNER	.....	N5EKR	147.000	+ T
TAYLORSVILLE	.....	W5NRU	146.895	+ T136.5
TUPELO	.....	N5VKG	145.490	+ T
TUPELO	.....	N5ELS	147.240	+ T
UNION	.....	N5GJ	147.210	+ T100.0
UNION	.....	K5SZN	147.240	+ PT103.5
UTICA	.....	N5ZM	145.350	+ T
UTICA	.....	N5ZM	147.345	+ T
VANCELEAVE	.....	W5WA	145.110	+ T23.0
VICKSBURG	.....	K5WJ	145.925	+ T
VICKSBURG	.....	W5WAF	145.410	+ T100.0
VICKSBURG	.....	K5ZRO	147.270	+ T100.0
VOSSBURG	.....	K5GJU	147.135	+ T136.5
WATER VALLEY	.....	N5DXM	147.000	+ T
WAYNESBORO	.....	W5SAR	145.210	+ U
WAYNESBORO	.....	W5SAR	147.105	+ T
WEST POINT	.....	K5CLO	147.180	+ T
WIGGINS	.....	N5UDK	145.270	+ T136.5
WINONA	.....	N5EYM	146.970	+ T10.9

220 MHZ
BYHALIA N4DRL 224.500 - PT136.5
HATTIESBURG K5PN 224.140 - T136.5
HATTIESBURG W5NRU 224.500 - T136.5
VICKSBURG W5BWO 224.780 - U
WARSAW N4DRL 224.880 - T

440 MHZ
ABERDEEN K5DAH 444.450 + T210.7
AMORY K5BDSN 444.825 + T
BAY ST LOUIS K5PKE 444.750 + PT179.9
BRANDON K5RKN 444.825 + T
BRANDON K5RKN 444.900 + T100.0
BYHALIA W5GWD 444.300 + T10.9
CLINTON W5PFR 444.000 + T100.0
COLUMBUS K5ULN 444.925 + T100.0
CORINTH W5BCN 441.800 + PT103.5
CORINTH K5JC 443.900 + T12

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

MISSISSIPPI REPEATERS CONTINUE

HATTIESBURG	K5JUX	444.775	+ T136.5
HEIDELBERG	K5CRG	444.300	+ T100.0
HERNANDO	N5PQ	444.925	+ T107.2
HICKORY FLAT	W4ZCD	444.725	+ T179.9
HORN LAKE	NSNBG	444.650	
INDIANOLA	ABSDU	444.850	+ 136.5
JACKSON	KBSCL	444.450	+ T141.3
JACKSON	KBSCO	444.600	+ T100.0
JACKSON	NC5Y	444.700	
JACKSON, EAST	AA5RZ	443.625	
LAUREL	WV5D	442.375	+ T136.5
LAUREL	W5NRU	444.925	+ T100.0
LAUREL	K5BPA	444.875	+ T136.5
MCCOMB	W5WQ	444.875	+ T100.0
MERIDIAN	K5B5RZ	444.100	+ 131.8
MERIDIAN	W5LRG	444.500	+ 107.2
NATCHEZ	NSAT	443.800	
NETTLETON	AB5MU	444.625	+ 192.8
NEW ALBANY	W5BYCR	444.150	
NEW HEBRON	NSNNI	444.525	+ T
ORELLY	NSPS	444.975	+ T100.0
OLIVE BRANCH	W5OBM	444.700	
OXFORD	W5LAF	444.350	+ T107.2
PEARL	K5BHAV	444.375	+ T88.5
PERKINSON	K5GVR	442.475	+ T136.5
PETAL	W5CJR	443.350	
PHILADELPHIA	W5BGI	444.950	
PICAYUNE	KE5LT	443.725	+ T179.9
PINOLA	K5CLXF	444.850	
RICHTON	NSCFL	444.850	
RIDGELAND	NSWDG	443.700	+ T77.0
SATAPA	NSPS	444.775	+ T107.2
SOSO	WV5D	444.275	+ T136.5
STARUKVILLE	KD5GVU	444.650	
STENNIS SPC CEN	W54FUR	444.750	
TAYLORSVILLE	AS5SG	442.200	+ T167.9
TISHOMINGO	KE5PO	444.975	+ T203.5
TUPELO	N5VKG	444.950	+ T192.8
VICKSBURG	W5BTE	444.925	
WAYNESBORO	W5SAR	443.500	
WAYNESBORO	W5SAR	443.550	
WEST POINT	N5WAD	443.450	
WIGGINS	KB5DZJ	443.300	+ T67.9

NORTH CAROLINA

10 METERS

HIGH POINT	KE4QOX	29.640	+ T103.5
NEWPORT	N5JW	29.680	
ROCKY MOUNT	N4JHE	29.680	
THOMASVILLE	WV4DC	29.680	+ 88.5
WILKESBORO	KC4XE	29.620	
YOUNGVILLE	WB4UY	29.620	+ T100.0

6 METERS

AIR BELLOWS GAP	W4APXV	53.750	+ 151.4
ALEXANDER	KG4LGY	53.190	+ T100.0
ASHEVILLE	W4BQW	53.270	+ 100.0
CHAPEL HILL	W4JNC	53.450	+ T107.2
EFLAND	W41YIN	53.410	
FAYETTEVILLE	W4EBM	53.810	
GASTONIA	K4GNC	53.110	+ 100.0
HATTERAS ISLAND	K4OBX	53.010	+ T131.8
HENDERSONVILLE	N4JHE	53.130	+ T100.0
KING	N4YR	53.310	+ T100.0
KVILLE/HIPOINT	KF4QDS	53.590	+ T103.5
LEXINGTON	W4PAR	53.730	+ T107.2
LUMBERTON	K4BGD	53.110	
MARSHALL	K4MPD	53.450	
MONROE	W4ZO	53.370	+ T100.0
MOUNT AIRY	W4DCA	53.390	+ T100.0
MOUNT AIRY	W4DCA	53.970	+ T100.0
MOUNT AIRY	N4YR	53.630	+ T100.0
MT AIRY/FANCY GP	KD4PWS	53.070	+ T100.0
RALEIGH	K4TLT	53.030	
REELSBOBO	K4FXW	53.090	+ T162.2
ROBBINSVILLE	NC4MO	53.710	+ T167.9
ROCKY MOUNT	N4JHE	53.050	
SAURATOWN MT	N4QLX	53.210	
SOPHIA/RENDLEMAN	W4RBE	53.350	
SPURCE PINE	W4APXV	53.550	+ T151.4
TARBORO	K4SER	53.110	
THOMASVILLE	KE4QOX	53.010	+ T88.5
THOMASVILLE	WV4DC	53.170	+ 88.5
WILLIAMSTON	K4SER	53.310	
WILMINGTON	N4JDW	53.330	+ T88.5
WILMINGTON	AD4DN	53.430	+ T88.5
YOUNGVILLE	W4F	53.070	+ T100.0
YOUNGVILLE	KD4MYE	53.370	+ T88.5

2 METERS

ASHOSKE	WB4YNF	145.130	+ T131.8
ASHOSKE	W44ZGQ	146.910	+ T131.8
ALBEMARLE	K4QGB	146.985	+ T100.0
ANDRWS/ROBNSVL	K4AIH	147.045	+ 151.4
ANDSN MT/DENVER	K4CCR	145.170	+ 88.5
ASHEBORO	W4P4L	146.225	+ T82.5
ASHEVILLE	WB4PL	146.835	
ASHEVILLE	KF4TLA	147.180	+ UT136.5
ASHV/MT PISGAH	W4ABVV	146.760	
ASHV/SPIVEY MT	W4MOE	146.910	+ 91.5

BAKERSVILLE	K4CF	145.310	
BENSON	KD4BJD	146.970	
BETHEL	KD4EAD	147.375	+ T151.4
BEULAVILLE	N4VBH	145.230	
BLOOMING	K4HJH	147.025	+ 100.0
BOONE/RICH MTN	W4AJ	147.360	+ T103.5
BREARD	K4HXZ	147.135	
BROADWAY	K4TLT	147.105	+ T82.5
BURGAW	K4CTY	146.940	
BURTON	K4KEG	145.320	
BURLINGTON	A4IUE	145.320	+ T
BURLINGTON	K4EG	146.670	
BURNSVILLE	KD4WAR	146.955	
BURNSVILLE	KD4HJH	147.375	
BURNSVILLE	W4AIGZ	146.940	+ T
BUTLER	K4USB	146.625	+ 131.8
BUXTON	K4GMA	146.805	+ 82.5
CANTON	NC4ML	147.240	+ 91.5
CARTHAGE	W4UNC	145.230	+ T107.2
CHAPEL HILL	K4TLT	147.135	+ T82.5
CHAPEL HILL	W4BFB	145.230	
CHARLOTTE	W4BFB	145.290	
CHARLOTTE	W4AOS	145.350	
CHARLOTTE	K4JPF	146.940	
CHARLOTTE	W4CQ	147.060	
CHARLOTTE	W4CQ	147.270	
CHERRY MTN	KG4JIA	147.240	+ 94.8
CLINTON GROVE	K01E	145.410	+ T86.5
CLINTON	W4JHE	147.385	+ 136.5
CLINTON	W4TLF	146.790	
COIN/COLUMBIA	WN3X	145.290	+ 131.8
COLUMBIA	K4ILT	145.210	+ T82.5
COLUMBIA	KB4TOW	146.835	+ T131.8
CRAFORD/KANAWA	K4CEB	146.625	
DOBSON	W4CQ	145.325	+ T100.0
DUNN	W4PEQ	146.700	
DURHAM	W4BAD	145.370	+ T100.0
DURHAM	W4RAG	145.450	
DURHAM	K4JPF	146.940	+ T156.7
DURHAM	W4REG	147.360	+ T136.5
EFLAND	W41YIN	147.180	+ T156.7
ELIZABETH CITY	W44YTX	146.655	+ T131.8
ELIZABETHTOWN	W4MDO	145.250	+ T118.8
ELIZABETHTOWN	N4DBM	146.985	+ T162.2
ELM CITY	K2IMO	145.150	+ T88.5
ENGLAND	K4OBX	146.715	+ T131.8
FARMVILLE	K4ROK	145.270	+ T131.8
FAYETTEVILLE	W44FLR	147.330	+ T100.0
FAYETTEVILLE	K4MNI	146.910	+ T107.2
FOREST CITY	K4QI	146.670	+ T114.8
FRANKLIN	NT4K	145.490	+ T151.4
FRANKLIN	W4GHZ	147.240	+ T151.4
GASTONIA	W4DLFC	145.450	+ T
GASTONIA/CROWDR	K4GMA	146.880	+ 100.0
GASTONIA/SPCR MT	N4GAS	147.120	
GIBSONVILLE	W4BIKY	145.490	+ T107.2
GOLDSBORO	K4IKR	145.330	+ 88.5
GOLDSBORO	K4CYP	146.850	+ T88.5
GOLDSBORO	K4GMA	146.880	+ T107.2
GREENSBORO	W4GSO	145.150	+ 100.0
GREENSBORO	W4GG	145.250	+ T88.5
GREENSBORO	K4GWH	146.760	+ T156.7
GREENSBORO	W4BZU	147.210	
GREENSBORO	W4GWH	146.350	+ T131.8
GREENVILLE	W4GWH	147.090	+ T
GRIFTON	W4NBR	146.685	+ 88.5
HATTERAS ISLAND	K4OBX	145.150	+ T131.8
HENDERSONVILLE	W44YAO	146.640	+ T91.5
HENDERSONVILLE	W4KNI	147.105	+ T
HENDERSONVILLE	W4KNI	145.270	
HENDSV/LENIC	W4KNI	147.255	+ T
HERTFORD	W44YTX	147.330	+ T131.8
HICKORY	KF4LUC	145.490	+ T146.2
HICKORY/BRT. MT	W4DSZ	146.850	
HIGH POINT	NC4AR	145.390	+ T88.5
HIGH POINT	W4JIA	147.165	+ T
HILLSBOROUGH	W4RAGC	147.225	+ T
HOLDEN BEACH	W4ZU	146.775	+ T100.0
HOLLY HILLS	W4KNI	146.835	
JACKSONVILLE	W4DFVO	145.190	+ T88.5
JACKSONVILLE	NC4CO	147.000	+ T88.5
JEFFERSON	W4YSB	147.300	+ T103.5
KANAPOLIS	N4JEX	147.300	+ T136.5
KANAPOLIS	W4BPL	145.150	+ T131.8
KINSTON	W4QIX	145.470	+ T88.5
LAURINBURG	K4IRR	146.625	
LENOIR/HIBITIN	K4KX	147.330	+ T141.3
LEVEL CROSS	K4TLT	147.255	+ T82.5
WAPAR	W4PAR	146.910	+ T107.2
LINCOLNTON	NC4LC	147.015	+ T131.8
LOCUST	W44CHZ	147.390	+ T100.0
LOUISBURG	KD4MYE	146.805	+ T118.8
LUMBERTON	W4LBT	145.150	+ U
LUMBERTON	W4LBT	147.045	
LUMBERTON	KD4PBK	147.165	+ T88.5
LUMBERTON	W4LBT	147.360	+ 82.5
LUMBERTON	N4IV	147.345	+ T103.5
MADISON	K4BIR	147.060	+ T88.5
MARION	W4DFE	146.980	+ T107.2
MILLERS CREEK	N4GGN	146.715	+ 94.8
MONROE/CALLS	NC4UC	145.390	+ T94.8
MORAVIAN FALLS	N1KKD	147.225	+ T162.2
MOREHEAD CITY	KD4RAA	146.805	+ T88.5
MORGANWALKER TOP	K4QDR	146.745	+ 94.8
MORGANWALKER TOP	K4OLC	145.210	+ T94.8

MORGANTON	K4VLY	147.150	+ T
MOUNT AIRY	N4VRD	145.330	+ T100.0
MT MITCHELL	W4ABVV	145.190	
MT AIRY	N4VY	145.150	+ T103.5
WILKESBORO	W4FAR	145.370	+ T94.8
NASHVILLE	W4AWPD	145.290	+ T107.2
NASHVILLE	KB4CTS	145.430	+ T107.2
NEW BERN	W4EWN	146.610	+ T100.0
NEWPORT	K4GWR	146.890	+ T100.0
NEWTON	K4CCR	147.075	+ T86.5
ORIENTAL	W4SLH	147.210	+ T151.4
OXFORD	W4BAD	145.170	+ T100.0
POWELLS POINT	W4PCN	146.940	+ T131.8
RAEFORD	K4HJH	147.375	+ T
RALEIGH	W4RNC	145.130	+ T82.5
RALEIGH	K4GWH	145.190	+ T156.7
RALEIGH	W4BWC	145.490	+ T82.5
RALEIGH	W4BTP	146.610	+ T131.8
RALEIGH	W4DW	146.640	
RALEIGH	W4BWC	145.730	+ T82.5
RALEIGH	KD4RAA	146.775	+ T88.5
RALEIGH	W4BTDQ	145.880	
RALEIGH	K4QMGY	147.015	+ T110.9
RALEIGH	K4TLT	147.195	+ T82.5
RALEIGH/BENSON	K4KH	147.270	+ T
RED SPRINGS	W4M2P	147.300	+ T
REIDSVILLE	N4IV	146.850	+ T103.5
REIDSVILLE	W4B5J	147.030	+ T118.8
ROANOKE RAPIDS	W4B5J	147.315	+ T100.0
ROANOKE RAPIDS	K4BDJT	147.400	+ T
ROANOKE RAPIDS	K4ILT	147.150	+ T82.5
ROBBINSVILLE	N4GSM	145.110	+ T151.4
ROCKINGHAM	K4RNC	146.965	
ROCKY MOUNT	W4RHM	146.885	+ T131.8
ROCKY MOUNT	K4QDS	147.345	+ T91.5
ROLESVILLE	K4FHFQ	147.315	+ T88.5
SALISBURY	W4EXU	146.730	+ T94.8
SALISBURY	K4GAWD	146.775	+ T94.8
SANFORD	W4NVC	146.330	+ T100.0
SAURATOWN MT	W4NVC	145.470	+ T113.8
SAURATOWN MT	K4GASL	146.790	+ T100.0
SAURATOWN MT	K4MPJ	147.315	+ T107.2
SHALLOTTE	K4PDD	146.370	+ T118.8
SHALLOTTE	K4PDD	146.370	+ T118.8
SHELBY	W4NVR	146.880	
SHELBY	W4NVR	147.345	+ T
SOUTHERN PINES	N1RIK	145.370	+ T179.9
SPARTA/GREEN MT	K4QFQ	145.430	
STATESVILLE	W4HNC	146.825	+ T
STONEVILLE	W4AQGB	147.390	+ T
SWANSBORO	KB2XI	146.760	
SYLVIA	K4FDTL	147.345	+ T151.4
TAYLORSVILLE	W4ERT	147.195	+ T94.8
THOMASVILLE	N4JEX	146.625	+ T103.5
THOMASVILLE	KF4QDS	146.830	+ T112.0
THOMASVILLE	K4B8PV	146.835	+ T88.5
THOMASVILLE	W4WDC	147.000	+ T88.5
TRENTON	W4BTDQ	145.310	+ T82.5
TRYON	KF4JVI	146.330	
TRYON	W4RCW	147.285	+ T
WAXHAW	K4WBT	146.865	+ T94.8
WAYNESVILLE	N4MSM	147.270	+ T
WAYNESVILLE	N4DTR	147.360	+ T94.8
WAYNESVILLE	K4B3U	146.350	
WILKESBORO	W4B4PZ	146.820	+ 94.8
WILLIAMSTON	K4SER	145.410	+ T131.8
WILMINGTON	N4JDW	145.170	+ T88.5
WILMINGTON	AD4DN	146.670	+ T88.5
WILMINGTON	N4ILM	146.730	+ T88.5
WILMINGTON	N4ILM	146.820	+ T88.5
WILMINGTON	N4QEW	146.895	+ T88.5
WILMINGTON	W4JAS	147.135	+ T88.5
WILMINGTON	AC4RC	147.160	+ T88.5
WILMINGTON	K4TLT	147.345	+ T82.5
WILSON	W4AWAR	146.780	+ T131.8
WINSTON-SALEM	W4NVC	146.640	+ T100.0
YADKINVILLE	N4YSB	147.015	+ 100.0
YOUNGVILLE	KD4MYE	145.110	+ 88.5
YOUNGVILLE	W4BTDQ	145.390	+ T82.5

220 MHZ

SERA REPEATER LISTINGS - BY STATE - BY CITY - continue

N. CAROLINA REPEATERS CONTINUE

HENDERSONVILLE	N4UQS	224 960	
HENDSVLBERWLW	W4AKW	224 240	
HILLSBOROUGH	W4ACG	224 260	
JACKSONVILLE	K4ASGN	224 320	
JEFFERSON	W4JWO	224 220	T88.5
KERNERSVILLE	K44XK	224 820	T10.2
KING	N4YR	224 800	T107.2
KVILLE/HIPOINT	K4EQOX	224 240	T107.2
LENOIR/HIRITN	K4AK	224 160	
LOCUST	W4DEX	224 480	
LOUISBOURG	K4PCV	224 220	
LUMBERTON	K4TIL	224 320	T91.5
MARSHALL	K4ZDS	224 360	
MORAVIAN FALLS	K4ZNA	224 120	T123.0
MT MITCHELL	W4ABW	224 540	
PLYMOUTH	K87BTU	224 760	T131.8
RALEIGH	N4DWP	224 460	
ROBBINSVILLE	K4GSM	223 980	
ROCKY MOUNT	K4AA	224 580	
SALISBURY	W4EXU	224 760	
SHELBY	W4NYR	224 060	
SOPHIA/REDLEMAN	W4RBE	224 140	T
THOMASVILLE	N4TVL	224 420	PT88.5
TRENTON	W4ADN	224 720	T91.5
WEST JEFFERSON	W4TRF	224 840	T103.5
WILKINGTON	W4UUS	224 800	
WILMINGTON	N4ILM	224 880	PT91.5
ZEBULON	W4BIUY	224 800	PT88.5

440 MHZ

AHOSKIE	W4AYNF	444 200	T131.8
AIRSHIRE	W4BYN	444 750	T131.8
AL BELLWGS GAP	W4APXV	442 150	T94.8
AL BELLWGS GAP	W4APXV	443 575	T173.8
ANDRWS/ROBINSVL	N4NHW	442 800	T151.4
ANDRWS/ROBINSVL	K4JH	442 800	
ANDSN MT/DENVER	K4CCR	444 075	88.5
APEX	K4DPS	442 075	T114.8
ASHEVILLE	W4ATOG	442 550	
ASHEVILLE	K4TGEU	442 550	
ASHEVILLE	K4TLT	443 725	T103.5
AUBURN	N4ZCM	442 275	
BANNER ELK	K4DHT	444 400	T103.5
#BLADENBORO	N4DBM	444 725	U
BOYD	N4GAZ	443 400	
BRIDEN CITY	N4JSD	443 400	T151.4
BUNN	K4CWDI	444 250	T88.5
BURGAW	N4JDW	444 075	T88.5
BURLINGTON	K4EG	443 800	
BURLINGTON	K4KEG	443 875	PT
BURNSVILLE	K4DWAR	443 650	
CANTON	K4EUI	443 475	T156.7
CANTON	K4GMA	444 850	T131.8
CARTHAGE	N4IRK	442 250	T179.9
CARTHAGE	K4GCT	443 325	T107.2
CARY	K4VNG	444 300	
CARY	K4GCT	444 475	T107.2
CARY	K4JDR	444 775	T100.0
CASUALA	N4JHC	444 975	T131.8
CHAPEL HILL	W4UJN	442 150	T107.2
CHAPEL HILL	K4BHG	442 5375	PT
CHAPEL HILL	W4UJN	443 475	T131.8
CHARLOTTE	W4ZEDN	442 650	PT88.5
CHARLOTTE	K4QWV	443 950	
CHARLOTTE	K4WXS	444 025	
CHARLOTTE	K4KAY	444 350	T118.8
CHARLOTTE	W4CQ	444 450	
CHARLOTTE	W4BFB	444 600	T100.0
CHARLOTTE	K4RCO	444 875	
CHARLOTTE	W4CQ	444 850	
CHARLOTTE	W4IWL	444 950	T136.5
CHERRY MTN	K4GJA	443 500	94.8
CHINA GROVE	N4JEX	442 250	T136.5
CLAREMONT	W4BSRV	443 775	T118.8
CLAYTON	W4TCC	443 975	T146.2
CLAYTON	K4JDR	444 150	T100.0
CLINTON	N4JDW	443 075	T88.5
COATS	K4JDR	444 550	T100.0
COLUMBIA	K4CBX	442 725	T131.8
COLUMBIA	K4BTOH	443 300	
CONCORD	N2QJ	442 525	T94.8
CONCORD	K4DADL	444 775	T119.0
CROWDER'S MT	K4DFP	443 875	
CULLOWHEE	K4RCO	444 875	T131.8
DALLAS	K4DADL	444 225	PT110.9
DENTON	K4AE	441 800	T146.2
DOBSON	W4DCA	444 525	T88.5
DURHAM	W4RAGC	444 100	
DURHAM	K4JDR	444 575	T100.0
DURHAM	K4B4WG	444 925	T94.8
EFLAND	W4YYN	442 050	T107.2
ELIZABETH CITY	W4AVTX	444 300	T131.8
ELM CITY	K2WMO	442 325	T88.5
FAYETTEVILLE	K4N	444 400	T104.2
FOREST CITY	K4M	442 000	T114.8
FOREST CITY	K4M	443 300	T114.8
FOUNTAIN	N4HAJ	444 425	T88.5
FRANKLIN	K4KSS	444 375	T131.8
GARNER	W4SMW	443 925	T114.8
GASTONIA	K4CWT	442 700	T100.0
GASTONIA	K4LWG	442 775	T123.0
GASTONIA	K4WXS	443 825	T

GASTONIA	K4GNC	444 750	+ T162.2
GASTONIA/CWRD	K4ZTI	443 750	
GASTONIA/CWRD	AG4E	444 150	T141.3
GASTONIA/SPCR MT	N4GAS	444 550	
GASTONIA/SPCR MT	N4GAS	444 550	
GIBSONVILLE	W4AKY	444 350	T107.2
GIBSONVILLE	W4AKY	444 350	T107.2
GOLDSBORO	W4GOL	443 000	T88.5
GRAHAM	K4GWH	443 725	T156.7
GRANTSBORO	K4RAL	444 250	
GREENSBORO	W4GSO	442 875	T88.5
GREENSBORO	K4GWH	444 325	T146.2
GREENSBORO	K4DWN	444 950	T100.0
GREENVILLE	KE4TZN	444 625	+ PT131.8
GREENVILLE	N4HLE	444 320	PT100.0
GREENVILLE	W4BPMQ	444 925	T131.8
HATTERAS ISLAND	K4OBX	444 925	T131.8
HENDERSON	K4GWI	442 125	T88.5
HENDERSON	K4B4WG	444 375	+ T100.0
HENDERSONVILLE	W4ATOG	442 450	
HENDSVLBERWLW	W4AKW	444 250	
HICKORY	W4APXV	442 375	
HICKORY	K4JEQ	444 000	
HICKORY	K4KFM	444 375	T107.2
HICKORY	K4LUC	444 800	T94.8
HIGH POINT	N4ROZ	442 775	T127.3
HIGH POINT	W4UJA	443 900	
HILLSBOROUGH	W4RAGC	444 500	T100.0
HILLSBOROUGH	N4JDW	442 025	T88.5
HOLLY SPRINGS	K4FAT	444 325	T100.0
HUBERT	N4HAJ	444 675	T88.5
HUNTERSVILLE	W8EMX	443 225	T110.9
JEFFERSON	W4YSB	444 300	T103.5
KANAWAPUS	N4JAS	444 350	T136.5
KERNERSVILLE	K4FAR	444 625	
KERNERSVILLE	K4F4X	443 325	T131.8
KERNERSVILLE	K4FOVA	444 625	T107.2
KING	KE4QEA	444 200	T107.2
KINGSTON	N4HJ	444 000	T88.5
KINGSTON	N4HAJ	444 575	T88.5
KORNEGAY	N4HAJ	444 125	T88.5
KVILLE/HIPOINT	KE4QOX	443 700	T103.5
LAKE CASTLE	K4FTU	442 525	T100.HZ
LENOIRBORO	N4BUB	443 825	
LENOIR/CAJAH MT	W4ELX	443 350	
LEVEL CROSS	K4ILT	442 825	T82.5
LEXINGTON	KOONTZ	442 275	T146.2
LEXINGTON	K4AE	442 925	T146.2
LINCOLN	W4RPS	444 300	T
LINCOLN	W4AYGD	442 350	
LINVILLE	W4UJO	442 175	T136.5
LINVILLE	N4DBM	444 575	UT
LOCUST	W4ALB	443 700	
LOWELL	W4AGC	443 875	T94.8
LUMBERTON	W4BDVN	444 625	88.5
LUMBERTON	K4DGD	444 700	T114.8
MARION	K4M	444 125	T118.8
MARION	K4M	442 425	T173.8
MCLEANSVILLE	W4BAGU	444 125	
MIDDLESEX	NE4J	444 650	T179.9
MILLS RIVER	W4ENC	442 025	T88.5
MINT HILL	K4DADL	444 825	T110.9
MONROE	N4CZ	442 150	T100.0
MONROE	N4C4C	444 425	T94.8
MOORESVILLE	K4DADL	443 825	PT110.9
MORAVIAN FALLS	K4ZNA	442 675	T88.5
MORGANVILLE	K4QPR	442 300	94.8
MORRISVILLE	K4QZL	443 925	
MORRISVILLE	K4CASO	444 075	T100.0
MOUNT GLEAD	K4DHD	442 200	PT100.0
MT AIRY/FSK PK	K4UY	444 825	T100.0
MT MITCHELL	N4DWU	443 600	T14.8
MT MITCHELL	N4YR	442 225	T107.2
NASHVILLE	N4JHE	443 700	T107.2
NASHVILLE	K4BCTS	444 225	T107.2
NEW BERN	N4HAJ	444 075	T100.0
NEW BERN	W4EWN	444 300	T100.0
NEWEL	W4IAX	442 125	T156.7
NEWPORT	N4HAJ	444 825	T88.5
NEWPORT CCARS	W4YMI	444 975	
NEWTON	KE4KV	442 625	
OXFORD	N4GEL	444 500	
OXFORD	N4CBJ	444 275	T100.0
PINEVILLE	K4DADL	444 925	PT110.9
PINEY KNOB	K4KWP	443 875	T103.5
POLKVILLE	N4DWP	444 975	
POWELL/HIPOINT	W4PNC	442 850	T131.8
RAEFORD	K4GHDV	444 100	T100.0
RAEFORD	K4ILT	442 215	PT
RALEIGH	N4LMR	442 450	
RALEIGH	W4MLU	442 575	T
RALEIGH	K4GCT	442 800	PT107.2
RALEIGH	W4ATC	444 675	T100.0
RALEIGH	W4MLU	442 950	T94.8
RALEIGH	W4RLH	443 100	T100.0
RALEIGH	W4ANNA	443 125	
RALEIGH	N4ZCM	443 375	T
RALEIGH	W4IFL	444 925	T
RALEIGH	W4RNC	444 525	T82.5
RALEIGH	K4DARA	444 675	T100.0
RALEIGH	K4GWH	444 825	T146.2
REIDSVILLE	W4BIF	443 975	
REIDSVILLE	K4YEC	444 800	T107.2
RES. TRIANGLE PK	W4YYN	443 425	T156.7
RES. TRIANGLE PK	W4EUS	443 625	
ROANOK RAPIDS	K4BQM	444 550	T192.8

ROCKY MOUNT	N4JHE	444 700	+ T107.2
ROCKY MOUNT	W4NZ	444 850	T131.8
ROLESVILLE	K4HFQ	444 950	
ROULEMANT/RED MT	W4AWTX	443 275	T100.0
SALISBURY	K4B4G	444 150	T136.5
SALISBURY	K4JHF	444 650	T88.5
SANFORD	K4BHG	441 950	T136.5
SALISBURY	KE4QOX	443 100	T88.5
SALISBURY	N4YR	443 050	T136.5
SALISBURY	N4YR	443 500	T107.2
SALISBURY	N4HAJ	444 000	T100.0
SHELBY	W4NYR	444 325	
SMITHFIELD	W4XNC	444 025	T100.0
SNOW CAMP	N4JHE	444 500	T100.0
SOPHIA	KE4QAP	444 975	T100.0
SOPHIA/REDLEMAN	W4RBE	443 075	
SOUTHERN PINES	N4IRK	442 400	T179.9
STACY	K4DKTO	444 000	T131.8
STANFIELD	N4DBM	444 200	UT
STATESVILLE	N4VOZ	443 450	
STATESVILLE	AE4GA	444 700	T94.8
SUMMEFIELD	K4DNY	444 475	T88.5
SYLVA	K4RCO	444 700	T131.8
TARBORO	N4HJ	444 500	T100.0
TARBORO	N4NTO	444 925	T118.8
TAYLORSVILLE	W4ERT	441 625	T123.0
THOMASVILLE	W4ADC	442 900	T88.5
THOMASVILLE	N4TVL	443 650	T146.2
TROY	W4UAW	444 075	T88.5
TROY	N4DBM	444 175	T177.0
TRYON	K4SV	442 875	T123.0
VALEDESE	W4APXV	444 600	T94.8
WAXHAW	K4KCT	444 525	T94.8
WAYNESVILLE	N4DTR	444 625	
WAYNESVILLE	K4DRA	444 875	T100.0
WAYNESVILLE	KE4DGP	442 475	T107.2
WAYNESVILLE	K4XAE	443 550	T94.8
WAYNESVILLE	K4KRA	444 300	T179.9
WAYNESVILLE	N4DWN	442 075	T88.5
WAYNESVILLE	W4UUS	442 175	
WAYNESVILLE	W4UUS	442 200	T
WAYNESVILLE	AC4RC	442 500	T88.5
WAYNESVILLE	W4UUS	444 200	T88.5
WAYNESVILLE	W4UUS	443 850	
WAYNESVILLE	W4UUS	443 950	
WAYNESVILLE	N4JDW	444 050	T88.5
WAYNESVILLE	N4ILM	444 175	T88.5
WAYNESVILLE	W4UUS	444 450	
WAYNESVILLE	W4UUS	444 650	
WAYNESVILLE	N4PLY	444 775	T131.8
WAYNESVILLE	N4KRA	444 850	T88.5
WAYNESVILLE	N4KRA	444 900	T131.8
WAYNESVILLE	W4UJ	444 875	T127.3
WAYNESVILLE	W4NC	444 275	T100.0
WAYNESVILLE	K4DAMP	444 725	T107.2
WAYNESVILLE	N4KRA	444 025	T100.0
WAYNESVILLE	N4KRA	444 900	T100.0
WAYNESVILLE	N4TAT	442 175	PT
WAYNESVILLE	W4BIUY	442 300	PT100.0
WAYNESVILLE	K4CWDI	444 200	T88.5
WAYNESVILLE	W4BIUY	444 400	T88.5

900 MHZ

BEAR WALLOW	W4ATOG	927 550	T131.8
CHARLOTTE	K4KAY	927 6125	T118.8
WAYNESVILLE	N4DTR	927 6625	T131.8

1270 MHZ

BURLINGTON	K4KEG	1284 400	PT
BURLINGTON	K4KEG	1299 400	PT

SOUTH CAROLINA

10 METERS

SUMTER	W4GL	29 660	
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6 METERS

BLACKSBURG	K4NOC	53 090	
BLACKSBURG	AB4OE	53 030	T123.0
GAFFNEY	K4B4G	53 470	P
GLUCSTER'S HEAD	K4MZO	53 410	T131.8
LEESVILLE	N5CWH	53 270	T162.2
LEESVILLE	N5CWH	53 190	T156.7
MOUNTAIN REST	K4IWA	53 590	
MYR BCHAYNOR	NE4SC	53 050	T

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

S. CAROLINA REPEATERS CONTINUE

BAMBERG	W4ADFP	145.330	156.7	Ⓢ
BARNWELL	KK4BK	147.030	1156.7	Ⓢ
BEAUFORT	W4BFT	145.130	PT88.5	Ⓢ
BEAUFORT	W4BFT	145.310		Ⓢ
BEAUFORT	W4BFT	145.655		Ⓢ
BISHOPVILLE	K4NOC	145.170	T123.0	Ⓢ
BROOKSVILLE	W4INJ	147.390	T118.8	Ⓢ
CAMDEN	K7AN	146.820	P131.9	Ⓢ
CASSATT	KG4FN	147.035	PT192.8	Ⓢ
CAYCE PINE RIDGE	KE4IFI	145.270	T103.5	Ⓢ
CHARLESTON	W4AUSN	145.250		Ⓢ
CHARLESTON	W4AUSN	145.410		Ⓢ
CHARLESTON	W4HRS	145.450	127.3	Ⓢ
CHARLESTON	W4HRS	146.715	123.0	Ⓢ
CHARLESTON	W4HRS	146.730	PT91.5	Ⓢ
CHARLESTON	W4HRS	146.730	P103.5	Ⓢ
CHARLESTON	W4HRS	146.760	123.0	Ⓢ
CHARLESTON	W4HRS	146.940	P123.0	Ⓢ
CHARLESTON	W4HRS	147.105	P123.0	Ⓢ
CHARLESTON	W4ANK	147.345		Ⓢ
CHARLESTON	W4HRS	147.390		Ⓢ
CHERAW	W4AUSN	146.820	123.0	Ⓢ
CHERAW	K4CCC	147.135	U	Ⓢ
CHESTER	W4CHR	145.310		Ⓢ
CLEMSON UNIV	W04EOG	145.450	T	Ⓢ
COLUMBIA	W4HRS	146.715	PT91.5	Ⓢ
COLUMBIA	W04NEP	146.730		Ⓢ
COLUMBIA	W4HRS	147.330	156.6	Ⓢ
COLUMBIA	N4EOY	147.360		Ⓢ
CONWAY	W4HRS	146.715	P162.2	Ⓢ
CONWAY	W4HRS	147.330	85.4	Ⓢ
CONWAY/AYNOR	NE4SC	145.400		Ⓢ
DILLON/PEE DEE	W4PDE	146.745		Ⓢ
DORCHESTER	W4HNC	147.180	123.0	Ⓢ
EASTOVER	200410	147.075	1156.7	Ⓢ
FLORENCE	K4OHF	146.610	T118.8	Ⓢ
FLORENCE	W4HRS	146.685	91.5	Ⓢ
FLORENCE	W4ULH	146.850		Ⓢ
FLORENCE	W4GEY	146.970	167.9	Ⓢ
FLORENCE	W4APE	147.195	123.0	Ⓢ
FLORENCE	K4OHF	147.285	PT123.0	Ⓢ
FORT JACKSON	W4HRS	146.715	1156.9	Ⓢ
FORT MILL	W24SC	145.110	110.9	Ⓢ
FORT MILL	W4DXA	147.180		Ⓢ
GAFFNEY	KG4JIA	145.250	T123.0	Ⓢ
GAFFNEY	W4B4J	145.470	123.0	Ⓢ
GEORGETOWN	W4HRS	146.700	91.5	Ⓢ
GEORGETOWN	NE4SC	147.375	123.0	Ⓢ
GREENVILLE	KG4AQH	145.230	123.0	Ⓢ
GREENVILLE	W4IQQ	146.940	107.2	Ⓢ
GREENWOOD	W4JAL	147.165	107.2	Ⓢ
GREENWOOD	W4GWD	147.365	U	Ⓢ
#GREENWOOD	K4LEO	147.175	107.2	Ⓢ
GRNVL/CSRS HD	W4NYK	146.610		Ⓢ
GRNVL/PSR MT	W4NYK	146.820		Ⓢ
HILTON HEAD	W4HRS	146.740	T	Ⓢ
KINGSTREE	NE4SC	145.310	T123.0	Ⓢ
LANCASTER	W4PAX	146.700	T123.0	Ⓢ
LAURENS	KD4HL	146.865	1107.2	Ⓢ
LEESVILLE	NSCWH	146.655	P162.2	Ⓢ
LEESVILLE	W4RPE	146.730	T123.0	Ⓢ
LEXINGTON	K4FEC	147.390		Ⓢ
LITTLE MT.	K4AVU	147.210		Ⓢ
LITTLE RIVER	KF4GX	146.865		Ⓢ
LOCKNOV	W4APE	146.925	123.0	Ⓢ
MARION	K04L	146.030	PT92.8	Ⓢ
MONCK'S CORNER	W4HRS	145.490	P123.0	Ⓢ
MONCK'S CORNER	W04NUN	147.150	T	Ⓢ
MONCK'S CORNER	KB4VFD	147.210	P162.2	Ⓢ
MOUNTAIN REST	K4UOL	147.030		Ⓢ
MULLINS	W4APE	147.040	T123.0	Ⓢ
MYB BCH/BRKSVIL	N4JTH	147.285		Ⓢ
MYR BCH/AYNOR	NE4SC	147.090	T123.0	Ⓢ
MYR BCH/CONWAY	W4GS	145.110		Ⓢ
MYRTLE BEACH	W4HRS	145.290	85.4	Ⓢ
MYRTLE BEACH	NE4SC	146.655	T123.0	Ⓢ
MYRTLE BEACH	W4GS	147.120		Ⓢ
N. AUGUSTA	K4NAB	146.730	T	Ⓢ
#N. MYRTLE BEACH	N4JTH	147.030	U	Ⓢ
NICHOLS	NE4SC	147.240	PT123.0	Ⓢ
ORANGEBURG	W4HRS	145.470	P103.5	Ⓢ
ORANGEBURG	KF4ATU	146.805	1156.7	Ⓢ
ORANGEBURG	W4HRS	146.880	123.0	Ⓢ
ORANGEBURG	KF4ATU	147.090	1156.7	Ⓢ
PAGE LAKE	W4APE	146.895	123.0	Ⓢ
PAULINE	K4JLA	147.090		Ⓢ
PICKENS	W4TF	146.700	107.2	Ⓢ
PICKENS	WB4XYZ	147.000	151.4	Ⓢ
PINE RIDGE	KD4BMK	146.955	P162.2	Ⓢ
PUMPKINTOWN	K4JZ	146.950	P123.0	Ⓢ
ROCK HILL	K4YTZ	147.030		Ⓢ
SALUDA	W4DEW	146.910	T123.0	Ⓢ
SAVANNAH RIVER	W4ZKM	145.450	PT123.0	Ⓢ
SENECA/LONG MT	K4AJRJ	147.270		Ⓢ
SIMPSONVILLE	W4WJUX	146.730	100.0	Ⓢ
SIMONS	KG4LAP	145.210		Ⓢ
SPARTANBURG	K4JLA	147.315		Ⓢ
ST GEORGE	K4LT	146.835	PT103.5	Ⓢ
ST GEORGE	K4LT	147.045	103.5	Ⓢ
ST GEORGE	K4LT	147.045	103.5	Ⓢ
ST. MATTHEWS	A04U	146.670	1156.7	Ⓢ
SUMMERTON	N4LWY	145.150		Ⓢ

SUMMERVILLE	W1GRE	146.985	T123.0	Ⓢ
SUMMERVILLE	N20BS	146.865	PT123.0	Ⓢ
SUMMERVILLE	W4ANK	147.270	PT123.0	Ⓢ
SUMTER	K4JR	145.130		Ⓢ
SUMTER	K4JR	145.430	1156.7	Ⓢ
SUMTER	W4GL	146.640		Ⓢ
SUMTER	W4GL	147.015	156.7	Ⓢ
SUMTER/SHAW	W4VFR	147.060		Ⓢ
UNION	K4USC	145.150		Ⓢ
UNION	K4USC	146.685		Ⓢ
WALTERBORO	KG4BZN	145.390		Ⓢ
WALTERBORO	KG4BZN	147.135		Ⓢ
WHITE HALL	W44SJ	146.910	156.7	Ⓢ

220 MHz

BISHOPVILLE	K4NOC	224.860		Ⓢ
COLUMBIA	N7GZT	224.160		Ⓢ
COLUMBIA	N4EOY	224.900		Ⓢ
DILLON	K4IT	224.740	PT91.5	Ⓢ
FLORENCE	N4JJ	224.940		Ⓢ
FORT MILL	W24SC	224.800	110.9	Ⓢ
GAFFNEY	KG4JIA	224.500	T123.0	Ⓢ
GREENVILLE	W4IL	224.200		Ⓢ
GRNVL/DOWNTWN	W4NYK	224.920	88.5	Ⓢ
LEESVILLE	NSCWH	224.560	P162.2	Ⓢ
LITTLE MTN	N7GZT	224.520		Ⓢ
ORANGEBURG	K04BR	224.780		Ⓢ
ORANGEBURG	N7GZT	224.780	U	Ⓢ
PICKENS	W4RAC	224.440	T131.8	Ⓢ
PICKENS/CSRS HD	WR2XM	224.140	T131.8	Ⓢ
PICKENS/SASFR MT	W4IT	224.320		Ⓢ
ROCK HILL	KB1GA	224.840	P123.0	Ⓢ
SUMTER	W4HRS	224.120		Ⓢ
SUMTER/SHAW	W4VFR	224.780		Ⓢ
WEST SPRINGS	KN4CW	224.440		Ⓢ

440 MHz

AIKEN	KG4JIA	443.000	T123.0	Ⓢ
AUGUSTA	A04WV	443.400	T107.2	Ⓢ
BARNWELL	W4DV	444.950	P162.2	Ⓢ
BEAUFORT	KK4BQ	449.250	PT156.7	Ⓢ
BEAUFORT	W4BFT	443.850	T123.0	Ⓢ
BEAUFORTSVILLE	KG4HE	443.000	T91.5	Ⓢ
BISHOPVILLE	K4NOC	444.500	123.0	Ⓢ
BLUFFTON	W4AMPZ	442.675	100.5	Ⓢ
CHAULHOUN FALLS	K4CCZ	444.575	T103.0	Ⓢ
CEASARS HEAD	K4ECG	443.125	123.0	Ⓢ
CHARLESTON	W4HRS	441.575	123.0	Ⓢ
CHARLESTON	W4HRS	441.125	P91.5	Ⓢ
CHARLESTON	W4HRS	442.150	123.0	Ⓢ
CHARLESTON	N4MNH	444.300		Ⓢ
CHARLESTON	W4HRS	444.725	123.0	Ⓢ
CHARLESTON	W4HRS	444.775	T123.0	Ⓢ
CHARLESTON	K04PC	444.980		Ⓢ
CHERAW	KG4HIE	442.500	PT91.5	Ⓢ
CLEMSON UNIV.	W04EOG	444.625	1156.7	Ⓢ
CLOVER	K04KJ	443.725	T27.3	Ⓢ
COLUMBIA	W4HRS	441.725	123.0	Ⓢ
COLUMBIA	N7GZT	442.200	82.5	Ⓢ
CONWAY	W4HRS	441.675	P162.2	Ⓢ
CONWAY/AYNOR	NE4SC	442.785	P	Ⓢ
COWPENS	KE4EAN	443.625	T136.5	Ⓢ
DILLON/PEE DEE	K4SHD	443.975	PT123.0	Ⓢ
DONALD	K4HWP	442.260	PT107.2	Ⓢ
EASLEY/SSA MTN	AC4RZ	444.925	T103.5	Ⓢ
FLORENCE	W4HRS	441.575	P91.5	Ⓢ
FLORENCE	W4APE	442.050	T123.0	Ⓢ
FLORENCE	W4HRS	443.000		Ⓢ
FLORENCE	W24SC	442.475	110.9	Ⓢ
GAFFNEY	KF4BJO	441.875	T123.0	Ⓢ
GAFFNEY	KU4ZS	444.900	P123.0	Ⓢ
GEORGETOWN	NE4SC	444.925	123.0	Ⓢ
GREENVILLE	KG4AQH	441.525	T123.0	Ⓢ
GREENVILLE	KG4AQH	444.750	PT127.3	Ⓢ
GREENVILLE	W4HRS	441.675	P91.5	Ⓢ
GREENVILLE	KB4POA	442.250		Ⓢ
GREENWOOD	W4GWD	443.900	107.2	Ⓢ
GRNVL/CSRS HD	W4NYK	442.175	PT123.0	Ⓢ
GRNVL/PSR MT	W4NYK	443.655		Ⓢ
HICKORY TAVERN	AC4RZ	443.450	P162.2	Ⓢ
HILTON HEAD	W4IAR	444.350	123.0	Ⓢ
HOLLY HILL	K4ILT	444.825	T103.5	Ⓢ
INMAN/LYMAN	N4LE	442.325	P103.5	Ⓢ
LAURENS	W4HRS	444.225	P123.0	Ⓢ
KNIGHTSVILLE	W4AUSN	441.350		Ⓢ
LAKE MURRAY	N4UHF	444.650	T	Ⓢ
LAKE WYLIE	K01E	444.050	T136.5	Ⓢ
LANCASTER	W4PAX	444.100	P159.8	Ⓢ
LAURENS	K04H	443.175	T107.2	Ⓢ
LAURENS	KF4Y	443.775	T141.3	Ⓢ
LEESVILLE	NSCWH	443.500	P162.2	Ⓢ
LEVEL LAND	K04HEY	442.750	162.2	Ⓢ
LEXINGTON	N7GZT	442.250		Ⓢ
LEXINGTON	N7GZT	444.240	PT91.5	Ⓢ
LIBERTY	N4VDE	443.975	T103.5	Ⓢ
MOUNTAIN REST	A04PZ	442.775	1127.3	Ⓢ
MT PLEASANT	W4HNC	443.800	123.0	Ⓢ
MT PLEASANT	W4AUSN	444.450		Ⓢ
MYR BCH/CONWAY	K4HRS	444.675	T85.4	Ⓢ
MYR BEACH/AYNOR	NE4SC	444.900	T123.0	Ⓢ
MYRTLE BEACH	K4SHD	442.100	T123.0	Ⓢ
MYRTLE BEACH	NE4SC	444.975	T123.0	Ⓢ
NEWBERY	W04WY	442.425	P107.5	Ⓢ
NICHOLS/MTL B	K4SHD	441.775	T123.0	Ⓢ
NO. CHARLESTON	K74YW	444.600		Ⓢ

NORTH AUGUSTA	KE4RAP	444.800	T	Ⓢ
ORANGEBURG	W4HRS	441.750	PT123.0	Ⓢ
ORANGEBURG	N7GZT	442.775	T	Ⓢ
ORANGEBURG	W4HRS	441.150	T127.3	Ⓢ
PACOLET	AG4VT	441.900	T100.0	Ⓢ
PALMETTO	KB4RR	444.800	P210.7	Ⓢ
PELZER	AC4RZ	442.925	PT162.2	Ⓢ
PICKENS	W4TF	442.125		Ⓢ
PICKENS/CSRS HD	WR2XM	442.400		Ⓢ
ROCK HILL	K4KJP	444.725	T27.3	Ⓢ
SIMPSONVILLE	AA4LB	442.775	T100.0	Ⓢ
SIX MILE	WB4ATVX	441.875	T23.0	Ⓢ
SUMMERVILLE	K04ED	442.300	T	Ⓢ
SUMTER	N7GZT	442.250		Ⓢ
SUMTER	W4GL	444.150	T23.0	Ⓢ
SUMTER	K2JLB	444.400	T23.0	Ⓢ
UNION	K4USC	442.100		Ⓢ
WALTERBORO	W4HRS	441.675	P123.0	Ⓢ
WALTERBORO	W4HRS	444.550	T23.0	Ⓢ
WALTERBORO	W4HRS	444.850	T23.0	Ⓢ
WHITESONE	K4II	442.075	T03.5	Ⓢ

900 MHz

PICKENS	KE4PAB	927.5125	T100.0	Ⓢ
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1270 MHz

GREENVILLE	W4AMWC	1250.000		Ⓢ
PICKINS/CARSHEAD	N4VDE	1221.250	P123.0	Ⓢ

TENNESSEE

10 METERS

CULLEOKA	AG4TI	29.660	PT91.5	Ⓢ
GALLATIN/BNB	W4CAT	29.640	T107.2	Ⓢ
MEMPHIS	W4ZJM	29.620	T	Ⓢ
SPRINGFIELD	N4RFT	29.650		Ⓢ
TELLICO PLAINS	AJ4D	29.680	146.2	Ⓢ

6 METERS

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

TENNESSEE REPEATERS CONTINUE

CLARKSVILLE	KF4L	147.390	+ T123.0
CLEVELAND	W4GZX	146.825	
CLEVELAND	KD4NEC	147.105	
CLEVELAND	WD4DEC	147.180	+ T118.8
COALMONT	KF4PVQ	146.655	+ T141.3
COKER CREEK	K4AJM	146.730	+ T94.9
COLLEGDALE	K4RUHV	147.000	+ T131.8
COLLIERVILLE	WT4E	145.330	+ T107.2
COLUMBIA	W4GGM	147.120	+ T127.3
COOKEVILLE	K4K110	146.825	
COOKEVILLE	W4ECW	145.270	+ T123.0
COOKEVILLE	W4AUCE	145.430	
COOKEVILLE	W4HPL	147.210	
COVINGTON	KE4ZBI	145.490	
CROSS PLAINS	W4WV	147.345	+ T114.8
CROSSVILLE	W4EYJ	146.805	+ T131.8
CROSSVILLE	W8EYU	146.865	+ T118.8
CROSSVILLE	W4NSA	146.895	+ T118.8
CUMBERLAND CITY	WD4DBJ	145.330	
DANFORTH	WD4GSD	147.000	
DAYTON	K4PHT	147.345	
DAYTON/REHA CITY	K4DPD	147.390	
DELRROSE	M4AZY	147.135	+ T82.5
DICKSON	K4CAU	147.375	
DOVER	K4WKS	145.310	+ T100.0
DOVER	N4V1H	145.410	+ T123.0
DRESDEN	K84IBW	145.150	+ T07.2
DRESDEN	K44BN1	145.470	+ T131.8
DYERSBURG	W4V1H	146.745	
ELTON/HILTON M.	K4ZQY	145.270	+ T103.5
ERWIN/PINNACLE	W4MT	145.250	
ERWIN/UNICO	K4DSY	147.165	
FAYETTEVILLE	W4B7	147.030	
FRANKLIN	W4XS	145.150	
GALLATIN	W4LZC	147.240	+ T114.8
GALLATIN	WD4KRY	147.270	+ T114.8
GALLATIN	W4CAT	147.300	+ T114.8
GRAY	W4MT	145.170	
GREENBRIER	W4CAE	147.075	+ T114.8
GREENEVILLE	W4WVC	146.870	+ T186.2
GREENEVILLE	K4IOTQ	145.410	+ T127.3
GREENEVILLE	N4FV	147.060	+ T23.0
GREENFIELD	KE4OVN	145.350	+ T07.2
GT/BO/COVE MTN	W4K1H	146.850	+ T127.3
HARRISMAN	K4P4R	146.640	+ T100.0
HENDERSON	K4TC	147.105	+ T156.7
HENRY	K4GYW	145.270	+ T103.5
HOHENWALD	K4TTC	146.895	+ T100.0
HUNTINGSDON	W4K1H	146.850	+ T127.3
JACKSON	W4F4Q	145.170	+ T107.2
JACKSON	K4F4C	145.310	+ T107.2
JACKSON	W4F4Q	146.775	+ T107.2
JACKSON	W4F4Q	147.210	+ T107.2
JACKSON	W4K1H	146.850	+ T127.3
JAMESTOWN	K4K1C	147.090	+ T100.0
JASPER	K4DXV	145.190	+ T127.3
JOHNSON CITY	W4ABR	146.790	
JOHNSON CITY	KE4FH	147.270	+ T03.5
JONESBORO	K4E4J	147.150	+ T82.5
KINGSPRINGS MT	W4TRC	146.970	
#KNOX/MAYNARD/VI.	K85HFM	145.630	- U
KNOXVILLE	W84GB1	145.170	
KNOXVILLE	AC4AJ	145.330	
KNOXVILLE	W4K1H	146.850	+ T127.3
KNOXVILLE	W84YL	145.430	
KNOXVILLE	W84GB1	145.470	
KNOXVILLE	W84GB1	146.625	+ T100.0
KNOXVILLE	K4ARQ	146.910	
KNOXVILLE	W84GB1	146.940	
#KNOXVILLE	K4CWB	147.000	+ T100.0
KNOXVILLE	W84GB1	147.075	
KNOXVILLE	K4CWB	147.195	+ T100.0
KNOXVILLE/RACK	W4BBB	145.210	+ T141.3
KNOXVILLE/RACK	W4BBB	147.300	+ T100.0
LAFAYETTE	K4CAED	145.310	+ T151.4
LAFFOLLETTE	K4AOK	145.130	
LAFFOLLETTE	K4BGW	146.670	
LAVERNE	W4CAT	147.360	
LAWRENCEBURG	K4LUY	146.655	+ T100.0
LEBANON	W4LYR	147.105	+ T100.0
#LEIPERS FRK	K4EAC	145.130	+ T156.7
LEWISBURG	W4V1H	146.625	+ T107.2
LIVINGSTON	K4QFJ	147.075	+ T107.2
LIVINGSTON	K4NPF	146.715	+ T131.8
LIVINGSTON	N2UP	147.045	
LYNCHBURG	K4F1NP	145.450	+ T127.3
LYNCHBURG	K4EFZ	146.820	+ T141.3
MANCHESTER	W4UOT	146.700	+ T114.8
MARTIN	W4UOT	146.625	+ T107.2
MARYNADVILLE/ALCOA	W4O1B	146.655	
MAYNARDVILLE	K84K1E	145.230	
MAYNARDVILLE	W4K1H	146.850	+ T127.3
MCCEVIN	NO4Q	147.225	+ T114.8
MCCEVINVILLE	WD4MVO	146.970	+ T151.4
MCCEVIN/VSH MT	W84LO	145.490	
MEDINA	WT4WA	146.970	+ T107.2
MEMPHIS	W4E4M	145.210	+ T107.2
MEMPHIS	N4ER	145.250	+ T146.2
MEMPHIS	K5FE	145.410	+ T107.2
MEMPHIS	A4USU	146.640	
MEMPHIS	N4GMT	146.730	+ T107.2
MEMPHIS	W4BS	146.820	+ T107.2

MEMPHIS	W84KOG	146.850	-
MEMPHIS	W84KOG	146.880	-
MEMPHIS	W4ZJM	147.000	+ T#
MEMPHIS	W4EM	147.030	+ T#
MEMPHIS	W44MQQ	147.060	+ T#
MEMPHIS	W4GMM	147.090	+ T107.2
MEMPHIS	N4W4H	147.120	+ T107.2
MEMPHIS	W84KOG	147.180	+ T#
MEMPHIS	N4GMT	147.300	+ T107.2
MEMPHIS	W4BS	147.360	+ T107.2
MONTEAGUE MTN	N4Q4Y	145.410	+ T114.8
MORRISTOWN	WD4ORB	147.330	+ T82.5
MORRISTOWN	K4QAE	145.450	
MORRISTOWN	W2IQ	147.030	
MORRISTOWN	W84OAH	147.225	+ T#
MORRISTOWN	K4QAE	147.390	+ U
MORRISTOWN	W4MUM	145.110	+ T07.2
MOUNTAIN CITY	W4MCT	145.470	+ T03.5
MURFREESBORO	W84LO	145.170	
NASHVILLE	W4RFR	145.110	+ T151.4
NASHVILLE	W4EAC	145.210	+ T73.8
NASHVILLE	K4B4E	145.370	
NASHVILLE	N4ARK	145.470	
NASHVILLE	W4PCD	146.610	- T
NASHVILLE	AF4TZ	146.640	+ T114.8
NASHVILLE	AF4TZ	146.670	+ T114.8
NASHVILLE	W4PCD	146.730	+ T114.8
NASHVILLE	W4SQE	146.790	+ T114.8
NASHVILLE	W4AY	146.850	+ T114.8
NASHVILLE	W4PCD	146.880	+ T114.8
NASHVILLE	N4L	146.955	+ T114.8
NASHVILLE	K4APRD	146.980	+ T114.8
NASHVILLE	AF4TZ	147.015	+ T
NASHVILLE	K4ZGA	147.180	+ T
NASHVILLE	AF4TZ	147.360	+ T
NASHVILLE WEST	W4PCD	147.150	+ T114.8
NEWBERRY	W4R	145.190	+ T100.0
NEWPORT	W84GB1	146.730	
NOLANSVILLE	WD4JYD	145.350	+ T114.8
OAK RIDGE	W4SKH	146.880	
OAKRIDGE	W4SKH	146.880	
OAKRIDGE	W4B1Y	147.390	+ T
OAKLAND	W84KOG	146.940	
ONEIDA	K84PNG	145.350	+ T77.0
#ONEIDA	K84PNG	146.820	- U
PARMOUTH	K4AYL	146.880	+ T114.8
PATRICK	K4LXL	147.360	
PETROS/FRZ HD MT	K4J51	147.255	+ T
PIGEON FORGE	K4FVX	145.270	+ T114.8
PIKEVILLE	K4F4J	147.285	+ T
PIKEVILLE	W4MUM	145.130	+ T107.2
PULASKI	K4F1NP	146.805	+ T114.8
PULASKI	WD4RBJ	147.330	+ T100.0
PULASKI/MUSIC MT	W4JVO	146.775	
PURYEAR	W4CEX	147.165	
REDFORD	W84TJX	146.700	+ T162.2
RCKWDMT ROSVLT	KE4RX	147.015	+ T
RIDGE TOP	K4DXC	145.290	+ T114.8
RIPLEY	KE4NTL	145.230	+ T100.0
ROGERSVILLE	K4HZN	147.315	+ T114.8
SALTILLO	K4JUB	147.115	
SARDIS	AF4OQ	147.195	+ T94.8
SELMER	W84M1	146.805	+ T107.2
#SEVIERVILLE	K4PKC	147.375	+ T067.0
SEVIERVILLE	W4F4Q	147.060	
SHILOH	W4F4Q	145.290	+ T107.2
SHORT MT	W4YXA	146.910	
SPARTA	N4ARK	147.315	+ T123.0
SPARTA/WHITE	K4RBT	147.165	+ T123.0
TULLOCH PLAINS	KE4VOM	147.315	+ T141.3
TRENTON	K4NPK	146.865	
UNION CITY	W4AYGM	146.700	+ T100.0
UNION CITY	W4F4Q	147.015	+ T107.2
WALLAND	K4F4RH	146.685	+ T88.5
WARTBURG	A44Q	146.745	+ T100.0
WATERTOWN	K4EHL	146.730	+ T100.0
WATERTOWN	W4LYR	146.835	+ T100.0
WEST KNOX COUNTY	K4E4J	147.120	+ T82.5
WINCHESTER	W4UOT	146.820	

220 MHZ

ARLINGTON	N4GMT	224.120	+ PT107.2
ATHENS	K4F4VQ	224.300	+ T141.3
BLOUNTVILLE	W4GBX	224.200	
CHATTANOOGA	K4VCM	224.780	
CLARKESVILLE	N4PJX	224.420	+ T23.0
CLEVELAND	W4APNI	224.100	+ P141.3
CLEVELAND	K4K4S	224.320	
CLEVELAND	W4RBD	224.920	
COLUMBIA	K84YG	224.400	
CULLEOKA	W4R3S	224.860	
#CULLEOKA	K8BFPK	224.180	+ T88.5
GALLATIN	W4CAT	223.960	+ T07.2
GALLATIN	K4MFD	224.700	
GATLINBURG	W4R3S	224.620	
GREENBRIAR	W4QAE	224.800	
GREENBRIAR	W4QAE	224.760	
GREENEVILLE	W4DZE	224.300	+ T92.8
GREENEVILLE	K4MFD	224.720	+ T173.8
GREENEVILLE	W4WVC	224.900	+ T100.0
GREENEVILLE	K84PS1	224.940	
JACKSON	K44BN1	224.240	+ PT131.8
JACKSON	KE4FH	224.760	+ T03.5
JACKSON	K4WGH	224.840	+ T98.5
JACKSON	W84GB1	224.340	

KNOXVILLE	N4OQJ	224.380	+ T100.0
KNOXVILLE	N4KFI	224.580	+ T100.0
KNOXVILLE	K4PKC	224.760	
KNOXVILLE/RACK	W4BBB	224.500	+ T100.0
KNOXVILLE/RACK	K4B4ZC	224.220	+ T100.0
LAFFOLLETTE	K4AOK	224.280	
LAVERGNE	K84ZOE	224.360	
LEWISBURG	K4F1NP	224.180	
MADISONVILLE	K4F4VQ	224.180	+ T141.3
MARYVILLE	W4APNI	224.420	+ PT141.3
MEMPHIS	W4ZJM	223.940	- T#
MEMPHIS	W4BS	224.420	
MEMPHIS	K4F1NP	224.180	
MORRISTOWN	N4RBB	224.400	
MORRISTOWN	K4ARQ	224.640	
MOUNTAIN CITY	K4DHT	224.280	+ T103.5
MURFREESBORO	K4TZZ	224.600	+ T23.0
NASHVILLE	W4R3S	224.160	
NASHVILLE	W4R3S	224.480	
NASHVILLE	W4R3S	224.660	
NASHVILLE	K4APRD	224.800	
NASHVILLE	W4PCD	224.600	+ T
NEWPORT	AC4AJ	224.560	+ T100.0
ONEIDA	K84PNG	224.140	
ROGERSVILLE	K4HZN	224.480	
SEVIERVILLE	W4R3S	224.960	
SEVIERVILLE	N2FVU	224.440	+ T
SEVIERVILLE	K4IBW	224.700	+ T100.0
SEVIERVILLE	K4IBW	224.800	
SEVIERVILLE	K4IBW	224.800	
SMITHVILLE	W4RRG	223.960	+ PT156.7
SPRINGFIELD	K44BN	224.220	
SPRINGFIELD	N81TF	224.540	
SWEETWATER	WD8JG1	224.900	+ T127.3

440 MHZ

ALAMO	K4WVV	443.750	+ T
ALGODON	N2BR	444.425	+ T91.5
ARLINGTON	N4GMT	442.775	+ T07.2
ARNOLD AFB	N4H4P	443.360	+ T107.2
ATHENS	K4G4Z	442.275	+ T141.3
BARTLETT	W44PJ	444.250	+ T
BLUFF CITY	KE4CCB	442.200	+ T100.0
BLUFF CITY	K4B4E	443.360	+ T107.2
BRICK CHURCH	K4F1NP	443.100	+ T167.9
BROWNSVILLE	K4B1X	444.525	+ T07.2
BRUNSWICK	K4F4B	443.700	+ T107.2
CASALIAN SPRING	K4SWV	442.750	+ T123.0
CENTREVILLE	N4KWM	443.360	+ T107.2
CENTREVILLE	N4KWM	443.700	+ T107.2
CHATMNT/TAKE MT	N4W1T	444.875	+ T156.7
CHATWALDEN	W4Y1	442.425	
CHATTEAU RIDGE	W4Y1	444.900	+ T88.5
CHATTANOOGA	K4HZN	443.360	+ T
CHATTANOOGA	W8J	442.150	
CHATTANOOGA	K4LOL	443.125	+ P
CHATTANOOGA	K4LOL	443.125	+ P
CHATTANOOGA	W84RL	443.550	+ T
CHATTANOOGA	N4F4B	444.300	+ T
CHATTANOOGA	W4AM	444.100	
CHATTANOOGA	KE4LF	444.150	+ T
CHATTANOOGA	N4AB	444.200	+ T
CLARKSVILLE	N4GM	443.360	+ T10.9
CLARKSVILLE	K4ORE	443.550	+ PT110.9
CLARKSVILLE	K4F4L	443.175	+ T123.0
CLARKSVILLE	W4ABZU	443.325	+ T107.2
CLARKSVILLE	AC4RS	444.500	+ T123.0
CLARKSVILLE	N4PJX	443.360	+ T107.2
CLEVELAND	WD4DES	442.250	+ T118.8
CLEVELAND	K4DNE	442.450	+ T88.5
CLEVELAND	W4GZX	442.275	+ T
CLEVELAND/WOAKMT	W4OAR	442.925	+ T

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue!

TENNESSEE REPEATERS CONTINUE

DOVER	N4VH	444.925	+	
DRESDEN	K4BN1	442.150	+	T131.8
DRIPPING SPRING	N4PY1	443.925	+	P162.2
ELIZABETHTON	KN4E	442.750	+	T88.5
EVA	AD4QG	443.625	+	
FARRAGUT	W4A9N1	443.000	+	PT141.3
FISHERVILLE	K4JXT	443.125	+	T
FRANKLIN	N4ULM	443.850	+	
FRANKLIN	WC4EOC	444.025	+	T10.9
FRANKLIN	W4AAKM	444.725	+	T107.2
GALLATIN	WC4EOC	443.600	+	PT156.7
GALLATIN	W4DBKY	444.350	+	T114.8
GALLATIN	W4LXZ	444.450	+	T107.2
GALLATIN	W4CAT	444.350	+	T107.2
GALLATIN	W4AAKM	444.775	+	T107.2
GATLINBURG	W4AKJH	443.300	+	T100.0
GATLINBURG	KD4PBC	443.150	+	PT146.2
GATLINBURG	W4MYV	444.900	+	88.5
GEORGETOWN	K4YWB	442.025	+	T100.0
GLADEVILLE	KG4SFI	443.375	+	151.4
GOODLETTSVILLE	KC4PRD	443.125	+	T07.2
GOODSPRING	K4CRS	444.050	+	
GRAY	WM4T	441.800	+	T123.0
GREENBACK	KM4H	443.050	+	T114.8
GREENBRIER	W04E	444.250	+	
GREENEVILLE	K4QTC	441.850	+	T100.0
GREENEVILLE	W4WC	444.200	+	100.0
GREENEVILLE	K4MFD	444.200	+	T173.8
GREENEVILLE	WB4NKL	444.650	+	T100.0
GREENEVILLE	W0ZE	444.750	+	182.8
GREENEVILLE	N4VY	444.950	+	T
GREENEVILLE	N4FV	442.700	+	T100.0
HARRIMAN	KC4WHL	442.875	+	T136.5
HENDERSON	K4CPW	442.275	+	
HENDERSON	KU4RT	442.575	+	
HENDERSON	K4TC	444.750	+	T100.0
HIXSONCHATT	WJ9J	444.450	+	
HOHENWALD	K4TTC	442.000	+	
HOHENWALD	WB4NXX	444.850	+	T100.0
HORNBEAK	K4ABN	442.400	+	T131.8
HUNTINGDON	K4ATQ	444.375	+	
JACKSON	K4ABN1	442.425	+	T131.8
JACKSON	KE4CES	442.900	+	T114.8
JACKSON	KE4OVN	443.825	+	T107.2
JACKSON	WB4OC	444.550	+	T114.8
JACKSON	WB0TMC	443.725	+	T107.2
JAMESTOWN	KC4MJN	444.625	+	T100.0
JASPER	KD4XV	442.050	+	T127.3
JEFFERSON CITY	KD4TUD	444.625	+	
JOHNSON CITY	WB4QC	442.050	+	T100.0
JOHNSON CITY	K4ATQ	444.100	+	103.5
JOHNSON CITY/BUFF	W04ATV	442.150	+	
JOHNSONCITY/BUFF	KN4E	444.250	+	T88.5
JOYNER	K4E4A	444.400	+	107.2
KIRKLAND	WC4EOC	443.675	+	T07.2
KNOXVILLE	KB4JFM	442.500	+	T103.5
KNOXVILLE	N4UAG	443.025	+	
KNOXVILLE	K4TJV	443.075	+	T100.0
KNOXVILLE	KD4CWB	443.500	+	T100.0
KNOXVILLE	KD4CWB	443.800	+	T100.0
KNOXVILLE	KD4CWB	444.000	+	T100.0
KNOXVILLE	KN4OB	444.175	+	T203.5
KNOXVILLE	W4NCS	444.225	+	100.0
KNOXVILLE	WB4GB1	444.300	+	
KNOXVILLE	N4KP	444.325	+	T
KNOXVILLE	KN4ANN	444.325	+	T
KNOXVILLE	KB4REC	444.525	+	T100.0
KNOXVILLE	KD4TZX	444.925	+	
KNOXVILLE/RACK	WB4BB	444.575	+	T100.0
KNOXVILLE	KC4EOC	444.125	+	T107.2
LAFOLETTE	KB40TK	442.700	+	
LAKE CITY	W04LUR	442.800	+	T100.0
LANEVILLE	KE4OVN	443.850	+	T107.2
LAVERGNE	WR4S	443.975	+	
LAWRENCEBURG	KF4AKV	443.400	+	PT100.0
LEBANON	KW4LS	443.000	+	T100.0
LEBANON	W4AAW1	443.275	+	T107.2
LEBANON	W4LYR	443.575	+	T100.0
LEBANON	W4LYR	444.275	+	
LEBANON	K4URR1	444.250	+	PT114.8
LENOIR CITY	KB9EBA	442.950	+	P
LEWISBURG	KF4TNP	442.100	+	T07.2
LEXINGTON	K4ABN1	442.075	+	T131.8
LEXINGTON	NS4KR	442.925	+	123.0
LORETTA	KF4QCK	442.875	+	T03.5
LYNCHBURG	KG4HZN	443.250	+	P100.0
MADISONVILLE	KF4PQV	443.325	+	T141.3
MANCHESTER	KF4TNP	444.075	+	T127.3
MANTOLONGUE	K4T1	442.000	+	
MARVILLE	KD4PQD	444.075	+	100.0
MARVILLE	KD4CLA	444.350	+	88.5
MARVILLE	KF4VX	444.700	+	T127.3
MARVILLE	KF4VX	444.775	+	T100.0
MARVILLE	KF4GQV	444.825	+	T100.0
MASON	NG4MT	442.750	+	PT107.2
MCWEEN	KE4KNZ	443.925	+	T107.2
MCKENZIE	KD4KPV	443.875	+	
MCMINNVILLE	W4MMQ	444.850	+	T
MEDINA	W4BY	442.050	+	
MEMPHIS	W4GMM	442.775	+	T107.2
MEMPHIS	WF4G	442.825	+	
MEMPHIS	W4ZJM	443.000	+	T#

MEMPHIS	K4AJXT	443.100	+	T
MEMPHIS	W4BS	443.200	+	T107.2
MEMPHIS	W4QGW	443.400	+	
MEMPHIS	N4ER	443.950	+	T
MEMPHIS	K4RDK	444.025	+	
MEMPHIS	KF4ATY	444.075	+	T07.2
MEMPHIS	K4AJXT	444.100	+	T
MEMPHIS	K4AJXT	444.125	+	T
MEMPHIS	W4EM	444.175	+	T107.2
MEMPHIS	WB4KOG	444.400	+	
MEMPHIS	N4WAH	444.500	+	T
MEMPHIS	W0KUB	444.575	+	T107.2
MEMPHIS	K0JLJ	444.600	+	
MEMPHIS	K5FE	444.825	+	T07.2
MEMPHIS	K7AG	444.850	+	T107.2
MEMPHIS	WB4NNE	444.950	+	
MEMPHIS	W04PAX	444.975	+	T
MILAN	N81T	443.400	+	T
MONTEAGLE MT.	N04Y	441.250	+	T07.2
MORRISTOWN	KG4GVX	444.600	+	PT100.0
MORRISTOWN	KD4LJ	444.800	+	T
MORRISTOWN	K04E	444.975	+	T
MOUNTAIN CITY	K4DHT	443.925	+	T103.5
MT JULIET	N4PY1	444.400	+	T
MT JULIET	N4PY1	444.750	+	T156.7
MT PLEASANT	KG4GCZ	443.175	+	T07.2
MURFRESSBORO	K04TZZ	441.875	+	T
NASHVILLE	KB4ZOE	442.650	+	100.0
NASHVILLE	KE4PJW	443.450	+	UT107.2
NASHVILLE	W1ARN	443.725	+	T07.2
NASHVILLE	KG4NRC	443.800	+	T123.0
NASHVILLE	N4PY1	444.100	+	T
NASHVILLE	AF4TZ	444.150	+	T07.2
NASHVILLE	N4ARK	444.200	+	T
NASHVILLE	N4ARK	444.225	+	T114.8
NASHVILLE	N4ABZU	444.300	+	T107.2
NASHVILLE	W4ABGK	444.325	+	T107.2
NASHVILLE	W4APCD	444.550	+	
NASHVILLE	W4AUC	444.575	+	T
NASHVILLE	W4ATO	444.625	+	T107.2
NASHVILLE	W4PCD	444.675	+	T
NASHVILLE	N4PY1	444.800	+	T10.9
NASHVILLE	W4AAKM	444.875	+	T107.2
NASHVILLE	W4AAKM	444.975	+	T107.2
NEWBERN	WTR8	444.475	+	T107.2
NOLANSVILLE	W4RYR	443.650	+	T
NUNLEY	KG4JPH	444.075	+	T107.2
OAKFIELD	W4BJY	442.200	+	T
ONEIDA	KT4PN	442.825	+	
PALMER	N4ZKR	444.700	+	T107.2
PARIS	AD4LR	443.675	+	
PIERTON	W4AKJM	444.075	+	T107.2
PROSPECT	W4AUX	444.600	+	T11.8
PULASKI	W04RBJ	442.150	+	118.8
PULASKI	KG4NXX	443.550	+	PT100.0
PURYEAR	K4ABN1	443.600	+	T131.8
ROCKWOOD	K04WJS	443.975	+	
ROGERSVILLE	K4GX	443.350	+	T
SELMA	K4ABN1	442.800	+	T131.8
SEVIER/PINE MT	KD4BRB	441.825	+	PT88.5
SEVIERVILLE	W4SRT	442.300	+	
SEVIERVILLE	K4BW	443.875	+	T100.0
SEVIERVILLE	N4CKB	444.725	+	T146.2
SEYMOUR	KF4DYE	443.375	+	T156.7
SEYMOUR	K4ARO	444.475	+	PT88.5
SHELBYVILLE	N04U	442.700	+	T07.2
SHELBYVILLE	K4CRM	442.25	+	
SHRT MT/MURFREESBORO	W4CAT	444.650	+	T107.2
SMITHVILLE	N4PY1	444.825	+	T107.2
SPARTA	KR4BT	444.375	+	T23.0
SPENCER	K4AMHJ	443.775	+	123.0
SPRINGFIELD	N81T	442.600	+	
SUMMITVILLE	N4ZKR	444.475	+	T107.2
SWEETWATER	KF4PVQ	443.725	+	T
TULLICO PLAINS	KE4EZ	442.550	+	141.3
THOMPSONS STA	WC4EOC	443.075	+	PT107.2
THOMPSONS STA	W4BZ1	443.475	+	T
TRICITIES	KD4PBC	443.150	+	PT146.2
WALDEN	W4WQS	443.375	+	T118.8
WATERTOWN	W4LYR	444.900	+	T100.0
WAVERY	N04O	442.225	+	110.9
WHITE BLUFF	KG4HDZ	442.375	+	T123.0
WHITE HOUSE	W4KOC	443.900	+	T107.2
WOODBURY	K4AVD	442.825	+	T107.2

900 MHZ

COLLIERVILLE	WB4EPG	927.537	+	PT162.2
COLLIERVILLE	WB4EPG	927.5375	+	PT162.2
ELIZABETHTON	KN5S	927.9875	+	T103.5
GREENEVILLE	KD4PBC	927.5125	+	T100.0
LEWISBURG	KF4TNP	920.500	+	
MORRISTOWN	K04E	920.800	+	
NASHVILLE	K4ZGA	923.250	+	

1270 MHZ

LEWISBURG	KF4TNP	1285.300	+	
MEMPHIS	N4HKS	1292.000	+	
MEMPHIS	W4AAKM	1284.400	+	
SMITHVILLE	KB4ZOE	1286.500	+	

FOR CHANGES CONTACT YOUR DIRECTOR!

VIRGINIA

10 METERS

FANCY GAP	KE4QOX	28.660	+	T123.0
STERLING PARK	KD4DN	28.680	+	

6 METERS

ALEXANDRIA	W4HFF	53.130	+	
AMELIA COURTHSE	KB4YKV	53.110	+	
BALD TOP MT	AD4GC	53.910	+	
BEDFORD/THNDR	MT4ZE	53.770	+	T103.5
BEDFORD/THNDR	N4CH	53.150	+	
BLUEFIELD	N8RIG	53.370	+	
BUCKINGHAM	WV4GW	53.230	+	T110.9
BULLRUN	K8GP	53.450	+	
CHESTERFIELD	KD4SUU	53.430	+	
DANVILLE/DC	WD4CC	53.130	+	T
FANCY GAP	W4BAD	53.190	+	U
FANCY GAP	W4ACQK	53.290	+	T100.0
GATE CITY	N4MWB	53.210	+	
GUM SPRING	KB4MC	53.070	+	203.5
LEXINGTON/ROCK MT	K4ZR	53.010	+	
LYNCHBURG	KE4EH	53.570	+	103.5
MCCLEAN	K6LEW	53.370	+	
NEWPORT NEWS	KT4QW	53.250	+	T100
PEARISBURG	KE4JYN	53.470	+	T107.2
POPSMOUTH	W4AC	53.880	+	P
RICE	KE4SFU	53.170	+	
ROANOKE	N4CH	53.250	+	
ROANOKE/POOR MT	WB8BON	53.090	+	
ROCKY MT/FERRUM	WD4KZK	53.270	+	T107.2
SPOTSVYLVANIA	N1860	53.180	+	
VESTA	K4GKU	53.430	+	PT107.2
WHITE TOP MTN	KB4YFV	53.650	+	

2 METERS

ABINGDON	NM4L	147.345	+	T103.5
ACCOMAC	K4BW	147.255	+	T156.7
ALEXANDRIA	K4US	146.655	+	
ALEXANDRIA	W4HFF	147.315	+	
ALTA VISTA	W4HIS1	146.655	+	100.0
AMELIA	WB3R	145.490	+	
AMELIA COURTHOUSE	KB4YKV	145.250	+	
AMHERST	K4CQ	145.490	+	T136.5
ARLINGTON	WB4MJF	145.150	+	
ARLINGTON	WB4MJF	145.470	+	
ARLINGTON	KE4PC	146.625	+	
AXTON	K4TFC	146.625	+	PT107.2
BASSETT	KF4RMT	145.170	+	TT7.0
BEDFORD	N4CH	145.230	+	
BEDFORD	WB4JL	147.105	+	
BEDFORD/PL ORCH	W4AZMS	146.685	+	T100.0
BIG "A" MTN	KD4TC	146.805	+	T103.5
BLACKSBURG	W9KIC	146.715	+	
BLAND	N4AZJ	145.350	+	T103.5
BLUEFIELD	KD8XK	145.250	+	T100.0
BLUEFIELD	WB4OP	145.490	+	
BLUEFIELD/ONEIDA	WZ8E	146.955	+	100.0
BLUEMONT	W4ATSC	147.300	+	
BOYDTON	KD4ZTK	147.240	+	
BOSTON	K4AM	147.075	+	PT77.0
CHARLOTTESVILLE	K4ND	145.450	+	T151.4
CHARLOTTESVILLE	W4ATFZ	146.760	+	T151.4
CHARLOTTESVILLE	N4RAC	146.895	+	T151.4
CHARLOTTESVILLE	W4ATG	146.895	+	T151.4
CHESAPEAKE	W4ACR	146.610	+	
CHESAPEAKE	N4CSD	146.790	+	
CHESAPEAKE	W4ACR	146.820	+	T162.2
CHESFIELD	K4KAK	146.820	+	127.3
CHESFIELD	K4ABBB	147.360	+	
CINCINCH	K44RFN	147.150	+	T88.5
CINCINCH	WD4CZY	147.255	+	
COEBURN	AD4OV	145.430	+	103.5
COEBURN HEIGHTS	W4CQ	145.380	+	
COVINGTON	W4AHTI	146.805	+	
CULPEPER	AF4CY	145.410	+	
CULPEPER	W4CUL	147.120	+	146.2
DANVILLE/WHT OAK	K4AU	147.700	+	T07.2
DANVILLE(DCC)	W4DCCC	147.240	+	T88.5
DUBLIN	W4CBM	146.670	+	
DUBLIN	N4NRV	147.180	+	PT103.5
DULLES AIRPORT	W4DLS	145.310	+	
DULLES AIRPORT	KN6GE	147.345	+	T156.7
DUNN	N4NRQ	147.240	+	T107.2
ENON	WB4VWR	147.060	+	T107.2
FAIRFAX	K4KXC	146.790	+	
FANCY GAP	NC4BL	146.970	+	T100.0
FARMVILLE	KE4ZBH	146.910	+	
FARMVILLE	KE4ZBH	146.910	+	
FARMVILLE	N4CFA	146.955	+	T136.5
INCASTLE	W4WIC	146.640	+	
FOREST	AG4AN	146.775	+	
FRANKLIN	W4LQ	147.300	+	T131.8
FREDERICKSBURG	K4TS	147.015	+	
GALAX/BRISNIT	W4BRC	147.090	+	
GARRISONVILLE	N4NW	145.270	+	
GATE CITY	N4WVB	146.820	+	T
GLOUCESTER	W437E	145.370	+	T
GOOCHLAND	N4TZE	147.090	+	
GREENBAY	K4ARO	145.150	+	
GRUNDY	K4NRR	147.315	+	

SERA REPEATER LISTINGS - BY STATE - BY CITY . . continue!

VIRGINIA REPEATERS CONTINUE

GUM SPRING	WB4IKL	147.270	+ 203.5	
HAMPTON	W4AZUA	145.170	PT131.8	
HAMPTON	KE4ZP	145.490	100.0	
HAMPTON	KG4NJA	146.670	173.8	
HAMPTON	W4QR	146.730		
HAMPTON	K4AVXR	147.225	T136.5	
MANSIONVILLE	W4WRC	145.370	T103.5	
HARRISONBURG	N4YET	145.130		
HARRISONBURG	N4RAG	146.895		
HARRISONBURG	N4RAG	147.225		
HARRISONBURG	N4YET	147.315		
HATHSVILLE	KE4QJ	147.150	100.0	
HIGH KNOB MT	K4OZJ	145.210		
HILLSVILLE	K4EZ	147.045	T103.5	
JARRATT I-95	K4SVA	146.625	T100.0	
KILMARNOCK	W4GFS	146.835	178.3	
KINGS CROSSING	N6SQD	147.150		
LEXINGTON	K14ZR	147.300		
LEXINGTON/ROCK MT.	K14ZR	147.330		
LURAY	KE4JBS	147.030		
LYNCHBURG	N4YET	147.280	U103.5	
LYNCHBURG	K4RBA	145.370	186.2	
LYNCHBURG	W4WVQ	146.610	136.5	
LYNCHBURG	AB4M	147.015	T131.8	
LYNCHBURG	KE4VNS	147.165	PT141.3	
LYNCHBURG	W4WRT	147.300	T136.5	
MANASSAS	W4OVH	146.970		
MARION	N4QLF	146.640	T103.5	
MARION	K4EZ	145.270	103.5	
MARTINSVILLE	W6GS	147.120	T107.2	
MARTINSVILLE	K4WGO	147.150	T107.2	
MARTINSVILLE	K4MVA	147.285	T107.2	
MCLANE	W4CJA	147.210		
MECHANICSVILLE	W4TTL	146.805		
MECKLENBURG	KB2AHZ	147.000	77.0	
MINERAL	K4SJI	147.180	T100.0	
MONTICELLO	W4DTH	147.180	T100.0	
MOUNT LAKE	W2ZE	146.865	110.9	
MT LAKE/BALD KNB.	K4TUE	146.910	107.2	
NEWMARKET	W3MMC	146.625		
NEWPORT NEWS	W4MT	145.230	T100.0	
NEWPORT NEWS	W4MT	147.165		
NORFOLK	W4VB	145.330	131.8	
NORFOLK	AD4ZK	147.075		
NORFOLK	W4VB	147.375	131.8	
NORTON	K4VFO	146.865		
NORTON/HIGH KNB	K4AXO	147.015	78.5	
PAGECO	K4DDI	146.670		
PALMYRA	W4FCO	145.170	T151.4	
PATRICK SPRINGS	N1JK	145.110	PT103.5	
PEARISBURG	N4CZJ	147.130	T100.0	
PEARISBURG	W4NRV	147.375	T100.0	
PETERSBURG	KE4SCS	146.985	127.2	
PETERSBURG	K4SRM	147.390	174.4	
PG&P AIRPORT	KG4OX	145.190	T131.8	
PORTSMOUTH	W4POX	146.700	PT100.0	
PORTSMOUTH	W4POX	146.850		
POTTS MTN	KC4TJY	147.210	T100.0	
POWATAN	KC4NSE	147.210	97.4	
QUANTICO	W4NFR	147.345		
RADFORD/RINER	N4ZTE	145.150		
RICHMOND	W4SOT	145.430		
RICHMOND	WB4QEV	146.640		
RICHMOND	W4RAT	146.880	74.4	
RICHMOND	W4ZJ	146.940		
RICHMOND	W4AJST	147.030		
RICHMOND	KC4VDZ	147.135	T107.2	
RICHMOND	W4VCU	147.180	T74.4	
RICHMOND	W4FJ	147.255	100.0	
ROANOKE	N2ZDE	145.210	T107.2	
ROANOKE	N4AP	146.940		
ROANOKE/POOR MT	K4ARO	146.390	T107.2	
ROANOKE/POOR MT	K4ROA	145.745	T107.2	
ROANOKE/POOR MT	W4CA	146.810	T07.2	
ROANOKE/POOR MT	KB4QVO	147.270		
RUSTBURG	N4UTN	145.290	T	
RUSTBURG/LONG MT	N4UTN	146.835	T173.8	
SALEM	W4AV	146.880		
SALEM	A4HJO	145.450		
SMITHFIELD	W4TRA	147.195	T100.0	
SOUTH BOSTON	W4HCH	145.350		
SOUTH BOSTON	KF4AGD	147.060		
SOUTH HILL	N4ZCM	145.470		
SOUTH HILL	W4CME	147.240	T74.4	
SPOTSVANIA	K4SPT	146.775	79.9	
STAUNTON	KA4WVF	146.700	T131.8	
STAUNTON	W4ZBP	146.850	T131.8	
STAUNTON	W4WRN	146.970		
STAUNTON/ELK B	KE4KJ	147.040		
STERLING	W4ATXE	146.700	T131.8	
STUARTS DRAFT	KB4LOM	147.360		
STUFFOLK	W4LG	147.000	U100.0	
TYSONS CORNER	K4QOP	146.910		
VIENNA	K4HTA	146.685		
VIRGINIA BEACH	W4BBR	145.350	P	
VIRGINIA BEACH	W4BVR	146.895		
VIRGINIA BEACH	W4AKV	146.970		
VIRGINIA BEACH	W4ATCJ	147.045		
WALKERTON	W4TTL	147.165		
WARRENTON	KB3BOI	145.350		
WARRENTON	NZ4N	147.165		
WARSAW	K4AZIP	147.285		

WAYNESBORO	W4PNT	147.075	+	
WILLIAMSBURG	KF4ADM	145.410	- 127.3	
WILLIAMSBURG	KB4ZIN	146.760		
WILLIAMSBURG	KB4ZIN	147.105		
WINCHESTER	KB3BOI	145.350		
WINCHESTER	W4RKC	146.820		
WOODBIDGE	W4IY	147.240		
WYTHEVILLE	K4EZ	146.775	T107.2	
WYTHEVILLE	K4EZ	146.895	T103.5	

220 MHZ

ABINGDON	K4YV	224.100	- 77.0	
ARLINGTON	WB4MUF	224.080		
ARLINGTON	WB4MUF	224.100		
BEDFORD	N4PLV	224.840		
BEDFORD/PL ORCH	WA1ZMS	224.180	T100.0	
BELL KNOB	WD4KHP	224.440		
BERRYVILLE	WD4KHP	224.400		
BERRYVILLE	WD4KHP	224.740		
BLAND/PEARISBURG	KQ4Q	224.860	T107.2	
BLUEFIELD	N8FWL	224.440	T123.0	
BLUEFIELD	W4RO	224.920		
BUELTIN	KF4VZ	224.160		
CHARLOTTEVILLE	N4HRV	224.140	78.5	
CHARLOTTEVILLE	W4TFZ	224.760		
#CHESAPEAKE	W4FR	224.740	U100.0	
#CHESAPEAKE	W4LG	224.960	U100.0	
DE LOUISIANA	A4QVQ	224.820		
FAIRFAX	WB4YHD	224.100		
FANCY GAP	K4QD	224.880	T100.0	
GLOUCESTER	W4GSF	224.620		
HAMPDEN-SYDNEY	W4JAS	224.200		
HAMPTON	W4RPT	224.540	T100.0	
HARRISONBURG	N4YET	224.820		
HAYMARKET	WD4KHP	224.420		
HAYMARKET	WD4KHP	224.720		
HILLSVILLE	K4YV	224.320	77.0	
LAKE GASTON	W4LG	224.600		
LEESBURG	N0NW	224.020		
LOVETTSVILLE	WB4FJV	224.460		
LURAY	KE4JSJ	224.360		
MANASSAS	AB4CA	224.280		
MANASSAS	W4OVH	224.860		
MARTINSVILLE	K4RCA	224.500		
NORFOLK	W4VB	224.400	P131.8	
NORTON/HIGH KNB	WD4GSM	224.420		
PETERSBURG	K4RBU	224.700		
RIDGEWAY	W54W	224.380	T	
ROANOKE	N4CH	224.100		
ROANOKE	K4UJ	224.460	77.0	
ROANOKE	N2ZDE	224.940	T107.2	
ROANOKE/DEKINTK	K4YVQ	224.300		
SPOTSVANIA	K4SPT	224.900		
STAUNTON/KNOB	KE4CKJ	224.300	T131.8	
TYSONS CORNER	KM4OI	224.340		
TYSONS CORNER	WD4KHP	224.420		
WAYNESBORO	W4RPT	224.540	T131.8	
WINCHESTER	N3HXT	224.220		
WOODBIDGE	W4IY	224.780		
WYTHEVILLE	K4YV	224.560	77.0	

440 MHZ

ABINGDON	KB8KSP	442.975	+ T100.0	
ABINGDON	K4EZ	444.025	+ T103.5	
ACCOMACK	K4EW	444.300	+ T156.7	
ALVISTA	W4BSI	444.425	+ T100.0	
AMELIA	KB4YKV	443.200	+ T	
ARLINGTON	KD4DSX	448.625		
ARLINGTON	WBHNT	449.325		
ARLINGTON	WB4MUF	444.150		
ARLINGTON	K4AF	444.550		
#ASHBURN	KQ4CI	442.100	- U	
#ASHBURN	KQ4CI	442.100	- U	
BASSETT	KF4RMT	442.725	+ T107.2	
BASSETT	KF4RMT	444.875	+ T107.2	
BEDFORD	N4CZJ	444.350		
BEDFORD/PL ORCH	WA1ZMS	442.650	+ T100.0	
BEDFORD/PL ORCH	WA1ZMS	443.800	+ T100.0	
BELL KNOB	WD4KHP	449.825		
BERRYVILLE	WB2KPA	447.475		
BIG A MTN	KB4VPT	444.875		
BLUEFIELD	WB0MP	442.450		
BLUEFIELD	W2ZE	444.625		
BLUEMONT	WA4TSC	449.925		
BLUEMONT	WB4OBT	449.925		
BUCKINGHAM	W4WAG	444.950	+ T110.9	
BULL RUN MT	W43KOK	447.775		
CHARLOTTEVILLE	KF4UCI	442.075	+ 151.4	
CHARLOTTEVILLE	W4TFZ	444.250	+ PT151.4	
CHESAPEAKE	W4CAB	444.000	+ T162.2	
CHESTER	KD4KWP	444.200	+ T07.2	
CHESTERFIELD	W43KOK	443.075	+ P	
CHESTERFIELD	K4ACBB	442.150		
CHESTERFIELD	W43KOK	442.450	+ T107.2	
CHRISTIANBURG	WB4BSB	444.650	+ T107.2	
CLIFTON FORGE	K4UJ	444.375	+ T103.5	
COPPER RIDGE	KB4WTP	444.550	+ T103.5	
COVINGTON	W4APGI	442.250	+ T100.0	
DALE CITY	N8BOR	444.100		
DALEYVILLE	K4UJ	444.475	+ T13.5	
DANVILLE/OAK	K4AU	444.700	+ T07.2	
DANVILLE	KQ4I	443.850		
DISMAL PEAK	K4EZ	443.325	+ T103.5	
FAIRFAX	K4RAT	448.375		
FAIRFAX	WD4KHP	449.775		

FALLS CHURCH	WB4UNB	447.425	-
FALLS CHURCH	KF4LJW	444.300	-
FANCY GAP	WD4ICX	443.200	-
FANCY GAP	N1JK	441.750	T210.7
FANCY GAP	K4AE	442.425	T146.2
FANCY GAP	WA4LOY	444.100	T77.0
FANCY GAP	WA4CQK	444.900	T100.0
FANCY GAP	KD4FWS	444.925	100.0
FOREST	AG4AN	442.475	U123.0
FORK MOUNTAIN	KG4NVR	443.175	T136.5
FRANKLIN	WT4FP	444.825	131.8
FREDRICKSBURG	K4SPT	442.850	-
FRONT ROYAL	N4MHX	442.225	-
GALESBURG	N4YET	442.025	U
GATE CITY	K4GV	441.900	T103.5
GATE CITY	N4WVB	444.700	-
GLOUCESTER	N4XND	421.250	-
GRETN/SMITH MT	K4VET	442.075	T123.0
HAIRY	KB4MIC	442.800	P
HAMPTON	KG4NJA	443.650	PT173.8
HAMPTON	WA4OHX	443.750	100.0
HAMPTON	W4QR	444.550	T167.9
HARRISONBURG	N4YET	448.325	-
HAYMARKET	K4TER	448.025	-
HAYMARKET	N3AUJ	448.025	-
HENRY	KG4UAV	442.100	PT107.2
HERNDON	N4LXI	443.000	-
HIGHKNOB	N4YET	442.025	-
HILLSVILLE	KB4YFV	442.125	T103.5
HILLSVILLE	KB4GHT	442.325	T103.5
HILLSVILLE	K4EZ	444.050	T103.5
INDEPENDENCE	K4UHL	443.375	T103.5
INVERANT	N4YET	442.575	T100.0
JONESVILLE	WB4VB	442.575	T100.0
KING GEORGE	KG4SCP	448.475	79.7
LEXINGTON	K14ZR	444.300	-
LEXINGTON/ROCK MT	K14ZR	444.300	-
LORTON	WB4KHP	444.800	-
LOUISA	KD4OUZ	442.225	P
LYNCHBURG/JACK MT	KF4YI	442.400	T107.2
LYNCHBURG/TOB MT	K4CQ	444.500	T136.5
LYNCHBURG	K4CQ	442.050	136.5
LYNCHBURG	K4CQ	442.850	-
LYNCHBURG	KE4VNN	442.350	T136.5
LYNCHBURG	AB4FU	442.950	-
LYNCHBURG	KCARBA	443.450	186.2
LYNCHBURG/T.ROW	N4HON	442.200	T103.5
MADISON	N4HON	444.400	-
MANASSAS	W4OVH	442.200	-
MARION	K4EZ	442.125	T103.5
MARTINSVILLE	KB4ZGO	442.225	T103.5
MARTINSVILLE	K4CQ	443.300	T107.2
MARTINSVILLE	W4LW	443.750	PT107.2
MARTINSVILLE	KF4RMT	443.825	T107.2
MILL MOUNTAIN	K54KE	442.300	PT110.9
NEWPORT	K4ATU	441.950	PT107.2
NEWPORT NEWS	W4MT	442.900	T100.0
NORFOLK	W4VB	442.950	131.8
NORFOLK	W4VB	444.475	127.3
NORFOLK	WD4MIZ	444.675	T107.2
OLIVILLE	KB4MIC	444.800	203.5
PEARISBURG	K4WCH	444.675	T103.5
PEARISBURG	N4HON	444.400	T103.5
PETERSBURG	K4ARO	442.600	-
PETERSBURG	WB4KZI	443.825	-
PETERSBURG	K54SRM	444.900	N
PETERSBURG	N4LXI	444.300	T
PORTSMOUTH	W4PDC	443.800	-
POTTS MTN	K4ATU	442.025	PT107.2
POUND	FC4DJY	444.850	T103.5
PULASKI	N4YMT	443.100	-
PRICE GEORGE	W4VET	442.275	T103.5
PULASKI	K4XE	442.075	T107.2
PULASKI	WS4J	442.775	T91.5
QUANTICO	N3QEM	447.975	-
RICHMOND/CHTLVL	W4FEG	444.650	-
RICHMOND	N4LXI	444.300	PT
RICHMOND	K4VOZD	442.400	T114.8
RICHMOND	W4RAT	442.550	74.4
RICHMOND	AB4SF	444.850	T
RICHMOND	W4YCU	444.975	T74.4
ROANOKE	K4LW	444.300	-
ROANOKE	K4ARO	442.600	-
ROANOKE	W7CP	442.700	T
ROANOKE	K4UJ	444.275	T103.5
ROANOKE	K4EZ	444.325	T103.5
ROANOKE	N4YET	442.025	PT103.5
ROANOKE/MILL MT	WD4KZK	442.750	T107.2
ROANOKE/POOR MT	W4CA	442.500	107.2
ROANOKE/POOR MT	N3ZE	442.850	-
ROANOKE/POOR MTN	K54XKJ	443.675	T
ROANOKE/POOR MTN	N4YET	442.025	T103.5
ROANOKE/SUGARLOA	WD4KZK	444.850	T107.2
ROANOKE/TINKER M.	WB8BNN	444.925	107.2
SILER	W4ARS	449.175	-
SLINGS GAP	W4HCH	444.775	T107.2
SOUTH BOSTON	W4HCH	444.775	131.8
SOUTH BOSTON	WD4CKZ	444.625	-
SOUTH HILL	KD4MJO	443.525	100.0
SOUTH HILL	WD4CJH	444.125	T
SPOON MTN	WD4KZK	443.400	T107.2
SPOON MOUNTAIN	W4VET	442.075	-
SPOTSYLVANIA	KD4QNA	442.700	-
STAFFORD	K4HR	444.450	-
STAUNTON	WB4ZBP	444.825	T131.8

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . concludes!

VIRGINIA REPEATERS CONTINUE

STANTON/EL KNOB	KE4CKJ	444.100	+ T131.8	⊗
STERLING	W47XE	29.200		
STUARTS DRAFT	KB4OLM	444.050		
TYSONS CORNER	K43RG	447.025		
TYSONS CORNER	K4MFI	443.500		
VIENNA	N4KOU	444.850		
VIRGINIA BEACH	W4BRR	441.800	+ P	
VIRGINIA BEACH	W4BRR	444.400	+ P	
VIRGINIA BEACH	W44KV	444.950		
WAYNESBORO	KF4UCJ	444.775	+ T151.4	
WHITETOP MT	K4MX	443.000		
WILLIAMSBURG	K43JN	443.800		
WILLIS	W4DUM	443.875		
WINCHESTER	W4WKC	448.775	- 146.2	
WINCHESTER	W4WKC	448.775		
WINCHESTER	W3JF	444.000	+ 146.2	
WINTERSGREEN	K4CQ	444.550	+ T136.5	
WOODBIDGE	W4IY	444.900		
WYTHEVILLE	K4EZ	442.000	+ T103.5	
WYTHEVILLE	W4VSP	442.175	+ T103.5	
WYTHEVILLE	K4EZ	442.525	+ T03.5	

900 MHZ

ALEXANDRIA	W44CCF	919.600	- T100.0	
BEDFORD/APL ORCH	W41ZMS	921.100		
CULPEPER	K4ADC5	919.400		
FANCY GAP	N4JNE	927.175	+ T100.0	
LYNCHBURG/TB MT	K4CQ	921.000	+ T100.0	
PEARLSBURG	K4GWC	927.5375	+ T100.0	
POOR MTN	KE4NYV	927.5125	+ T100.0	
ROANOKE/POOR MT	WD4KZ	919.500	+ T100.0	
SLINGS GAP	N4CQ	919.500	+ T107.2	
TYSONS CORNER	K4LEW	919.500		
WOODBIDGE	K4ADC5	919.800		

1270 MHZ

BEDFORD/APL ORCH	W41ZMS	1283.100	- T100.0	
ROANOKE/POOR MT	N4CH	1291.020		
VIRGINIA BEACH	W4BRR	1284.600	+ P	

WEST VIRGINIA

10 METERS

BECKLEY	K4B0TX	29.620	- T88.5	
BECKLEY	KE4QOX	29.680	- T88.5	
CHARLESTON	KB8CZV	29.680	- T88.5	
SUMMERSVILLE	KE4QOX	29.660	- T88.5	

6 METERS

ALDERSON	KC8AFH	53.230	- T123.0	
BECKLEY	NBFWL	53.170	- T123.0	
BECKLEY	WB8YST	53.590	- T107.2	
BELINGTON	NB8CS	53.650	- T141.3	
CHARLESTON	WB8YST	53.630	- T107.2	
ELKINS	WV8ZH	53.030	- 162.2	
FLATWOODS	WB8CZ	53.210	+ T123.0	
GASSAWAY	AB8BW	53.210	+ T123.0	
GRAFTON	WD8LNB	53.430	- 146.2	
KENOVA	KC8PF	53.870	- 91.5	
LEWISBURG	KC8LRN	53.930	- T131.8	
MARINT/CHARLSTN	NB8FL	53.750	- T141.3	
MORGANTOWN	KC8CZ	53.470	- 103.5	
RICHWOOD	WB8YST	53.710	- T107.2	
RICHWOOD	WV8YWO	53.830	- T100.0	
SHIRLEY	KB8TH	53.310		
SNOWSHOE	KC8CSE	53.330	- T156.7	

2 METERS

AMBER RIDGE	KB8NH	147.210	+ T107.2	
ANSTED	KC8ZQZ	146.790	- 100.0	
BECKLEY	NB8FL	147.360	- T123.0	
BECKLEY/BOLT MT	WV8B	145.170	- T100.0	
BECKLEY/ECC	WV8BD	145.370		
BECKLEY/FLAT TOP	KC8AFH	146.850	- 100.0	
BECKLEY/LAYLAND	WV8B	145.310	- T100.0	
BECKLEY/OAK HILL	NBFWL	145.230	- T100.0	
BERKELEY SPRINGS	KC8L	146.740		
BIRCH RIVER	NB8MD	145.270	- T103.5	
BLFD-WINDMILLGAP	WB8MP	147.060	- T123.0	
BRIDGEPORT	WD8LNB	147.120	- 118.8	
BUCKHANNON	W8LD	145.410	- P123.0	
BUCKHANNON	NB8ZAR	146.850		
BUCKHANNON	A8BC	146.925	- P203.5	
BUCKHANNON	NB8ZAR	147.060	- 123.0	
CAPON MT	NB8YB	147.435		
CHARLESTON	WB8GK	145.350	- 91.5	
CHARLESTON	WB8YST	147.160	- T107.2	
CHARLESTON	WB8CQV	146.820	- T203.5	
CHARLESTON	WB8F	147.000	- T91.5	
CHARLESTON	NB8E	146.985		
CHARLESTON	NB8MD	146.685	- T103.5	
CHARLESTON	NB8ZAR	146.850	- P91.5	
CHARLESTON	NB8MD	147.210	+ T103.5	
COWEN	KC8CXC	146.835	- 110.9	
DANVILLE	WB8NAM	146.685	- T	
DAVIS	KB8MR	147.135	+ T103.5	
ELKINS	WB8ZH	146.720	- 162.2	
ELKINS	KB8E	146.745	- T103.5	
ELKINS	KB8BWZ	146.775		
FAIRMONT	WB8P	145.350	- T103.5	

FENWICK	KD8AB	146.940	-	
FLAT TOP/WINTRL	WV8B	146.625	- T100.0	
FLATWOODS	NB8PX	146.655	- T123.0	
FRANKLIN	W8RBU	147.345	-	
FROST	NB8V	145.110	- 107.2	
GASSAWAY	WB8MZI	146.610		
GASSAWAY	AB8BW	147.240	+ T123.0	
GLENVILLE	NB8YV	145.130	- 103.5	
GLENVILLE	WB8WV	146.290	- 91.5	
GRAFTON	WD8LNB	147.375	+ 118.8	
HARIS/LEPENSBR	WV8RAG	147.300	+ T104.2	
HARMON	WB4PJC	146.640	- P103.5	
HARPER'S FERRY	KB3BOI	145.350		
HINTON	KC8L	147.100	- 100.0	
HORSESHOE MTN	NB8V	147.195	+ 100.0	
HUNTINGTON	WB8FEC	145.210	- 162.2	
HUNTINGTON	WB8A	146.760	- T131.8	
HUNTINGTON	NB8LC	146.985	- 131.8	
HUNTINGTON/CHAS	NB8Z	146.640		
IAGER	NB8NW	146.655	- T100.0	
KEYSER	NB8CQ	147.390	+ T23.0	
LENORE	A14UK	145.390	- U	
LEON	WD8OHX	147.180	- T100.0	
LEWISBURG	WB8SPV	146.730	- T100.0	
LEWISBURG	KB8BO	146.720	- 162.2	
LEWISBURG	WV8D	147.390	+ T100.0	
LOGAN	K8GMM	146.970	- T100.0	
MADISON	NB8GX	147.120	- T	
MARLINTON	NB8P	147.080	+ 162.2	
MARTINSBURG	WB8SE	145.150		
MARTINSBURG	NB8YZV	147.255	-	
MARTINSBURG	K3MAD	147.345	-	
MCMEHEN	NB8Q	146.910		
MIDDLEBOURNE	WB8TC	147.360	+ T110.9	
MOOREFIELD	K43ZFR	145.430	- 103.5	
MORGANTOWN	WB8MVA	145.430	- 103.5	
MORGANTOWN	WB8CUL	146.760	- 103.5	
MORGANTOWN	KB8MR	147.075	+ T103.5	
MOUNDSVILLE	WB8CAL	146.715	- 110.9	
MOUNTAIN	NB8GJ	145.450	- T107.2	
MULLENS	KC8BT	147.030	-	
NEW MARTINSVILLE	KB8LL	146.985	-	
OAK HILL	KC8AFH	147.075	- 100.0	
OCEANA	WV8B	147.285	+ P100.0	
PARKERSBURG	WB8CFC	147.255	+ 131.8	
PARKERSBURG	WB8CYV	147.390	-	
PARKERSBURG (OH)	NB8NL	146.970	-	
PARSONS	NB8R	145.370	- T103.5	
PHILIPPI	KB8V	145.150	- T103.5	
PRINCETON/PIEST	WB8OGY	146.925	-	
RICHWOOD	WB8WJU	145.450	- 107.2	
RED HOUSE	WV8AR	145.410	- T123.0	
RICHWOOD	WB8YJY	145.190	- T	
RICHWOOD	KB8YDG	147.150	- T103.0	
ROCKPORT	KB8GYM	145.490	- 123.0	
ROCKPORT	KC8TLG	145.450	- 123.0	
SALT ROCK	K8SA	145.110	- T109.9	
SCOTT DEPOT	WV8AR	147.270	+ T23.0	
SHADY SPRING	KC8AFH	146.700	- 123.0	
SHIRLEY	KB8TH	145.310	- T	
SKYLINE	K8COP	147.360	+ T127.3	
SO CHARLESTON	WB8B	146.880	- 203.5	
SPENCER	K8AAUV	147.105	- 103.5	
SPRUNG KNOB	NB8ON	147.285	-	
ST MARYS/BENS RG	WB8ECC	147.030	-	
SUMECRO	WB8P	147.345	+ T100.0	
SUMMERSVILLE	NB8YK	145.470	- 100.0	
SUMMERSVILLE	NBFWL	147.015	+ T123.0	
TERRA ALTA	KB8V	145.230	- 123.0	
TERRA ALTA	KC8KCI	147.000	- T103.5	
UNION	WB8F	145.410	- T100.0	
WEIRTON	WB8CWO	146.940	-	
WELCH	WB8ED	145.450	- 100.0	
WEST UNION	WB8WV	146.955	- 103.5	
WESTON	WB8EOM	145.390	-	
WESTON	KB8V	147.330	+ T103.5	
WHEELING	KB8YEZ	145.190	- 156.7	
WHEELING	WB8Z	146.780	-	
WILLIAMSON	WB8M	145.330	- T100.0	

440 MHZ

ALDERSON	KC8BT	444.400	+ 100.0	
BECKLEY	NBFWL	443.050	+ T123.0	
BECKLEY	NB8VE	444.125	- T	
BECKLEY/BOLT	W8LG	443.225	-	
BECKLEY/OAK HILL	KE4QOX	444.725	- P	
BECKLEY/OAK HILL	WB8YST	446.560	+ T110.9	
BECKLEY/OAK HILL	W8ZP	443.925	- 100.0	
BECKLEY/OAK HILL	KE4QOX	444.900	+ T107.2	
BELINGTON	NB8CS	444.900	+ 141.3	
BERKELEY SPRINGS	W3AKOK	442.450	-	
BLFD-WINDMILLGAP	WB8MP	444.450	+ 123.0	
BLUFFFIELD	W8ZP	443.925	- 100.0	
BOLT	NB8YD	444.250	+ 151.4	
BUCKHANNON	W8LD	442.675	+ P103.5	
BUCKHANNON	NB8ZAR	444.250	-	
BUCKHANNON	KB8V	444.475	+ T146.2	
BUCKHANNON	KB8KCM	443.925	+ 71.9	
CHARLESTON	WB8L	443.900	+ T123.0	
CHARLESTON	WB8YST	444.350	+ T107.2	
CHARLESTON	NB8MD	444.175	+ T103.5	
CROSS LANES	NB8YD	444.500	- 151.4	
DANS MT	NB8YB	145.370	-	
NB8R	NB8R	444.850	+ T162.2	
FAIRMONT	WB8P	443.350	+ T103.5	
FLATWOODS	WB8FES	444.220	-	
GILBERT	KB8PCW	442.705	- T	
GLENVILLE	K8ZXP	443.925	-	
GRAFTON	WD8LNB	444.750	+ T118.8	
HAMLIN	NB8K	444.900	+ 123.0	
HERNSHAW	WB8CQV	444.700	+ 203.5	
HINTON	KC8CNL	443.900	+ 100.0	
HUNTINGTON	W4AGSS	421.250	-	
HUNTINGTON	WB8AR	444.300	+ 162.2	
HUNTINGTON	KB8TGK	443.850	+ 162.2	
HUNTINGTON/CHAS	WB8ZER	444.850	+ T131.8	
HURRICANE	KW8RF	444.075	-	
KENOVA	KC8PFI	443.600	- 162.2	
KEYSER	NB8RG	444.125	+ 103.5	
LEWISBURG	KF8FO	444.725	+ T103.5	
MORGANTOWN	WB8MVA	444.700	+ 103.5	
MORGANTOWN	WB8CUL	444.800	-	
MOUNDSVILLE	KC8FZH	444.075	-	
MULLENS	KC8BT	444.125	+ 100.0	
PARKERSBURG (OH)	NB8LO	444.100	-	
PENNSBORO	WB8NSL	442.850	+ T103.5	
PETERSBURG	KC8BVC	442.150	+ 127.3	
PRINCETON	KB8JUG	443.700	+ T123.0	
RUN HOUSE	WB8AR	444.225	+ T123.0	
RICHWOOD	KC8SDN	443.375	+ T123.0	
RICHWOOD	KB8YDG	443.475	-	
ROCKPORT	NB8LH	443.350	+ T123.0	
SHIRLEY	KB8TH	444.425	- T	
SO CHARLESTON	WB8CQV	444.300	+ 203.5	
ST JOSEPH	WB8CAL	444.875	+ 123.0	
STONEWOOD	KD8TC	443.275	+ 91.5	
TERRA ALTA	KB8V	444.175	+ T141.3	
THOMAS	K7SOB	441.900	+ T103.5	
WELCH	NB8SNY	443.725	-	
WESTON	NB8N	443.975	+ 123.0	
WHEELING	KB8QHO	441.250	- U	
WHEELING	NB8ET	441.950	-	
WHEELING	KB8YEZ	443.025	+ 156.7	
WHEELING	WB8MD	444.575	+ 156.7	
WHEELING	NB8ET	444.375	-	

900 MHZ

BECKLEY/OAK HILL	KE4QOX	927.725	- 123.0	
FLAT TOP	WV8B	927.525	- P100.0	

Limited Full Members FROM NON-SERA STATES

6 METERS

CONCORD, NH	K10KQ	53.590	- 71.9	
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2 METERS

CONCORD, NH	K10KQ	147.225	+ T100.0	
DELAND, FL	KD4UTV	147.045	+ T103.5	
OCOCIE, FL	WB8HH	147.345	+ 103.5	
WINCHESTER, VA	W4RKC	146.820	-	

220 MHZ

CONCORD, NH	K10KQ	224.800	- T103.5	
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SERA REPEATER INDEX LISTINGS BY FREQUENCY

10 METERS

K4XHM	MAON	GA
29.5200 / 29.6200		
K4QXL	MONROE	GA
K4KE	WILKESBORO	NC
WB4UJ	MEMPHIS	100.0 NC
W4ZJM	BECKLEY	# TN
K4QTX		WV
29.5400 / 29.6400		
AG4ZR	SHARPSBURG	146.2 GA
K4GZ	LOUISVILLE	GA
K85MPW	BAY SAINT LOUIS	136.5 MS
K4QOX	HIGH POINT	103.5 NC
W4AT	GALLATIN	107.7 TN
WB4CQ	CHARLESTON	203.5 WV
29.5600 / 29.6600		
WR4MG	WARNER ROBINS	GA
K4GWB	NEWPORT	GA
NJ4EH	ROCKY MOUNT	NC
W4GL	SUMTER	GA
AG4T	CULLEOKA	91.5 TN
K4QOX	FANCY GAP	123.0 VA
K4QOX	SUMMERSVILLE	88.5 WV
29.5800 / 29.6800		
NB4Z	DALTON	GA
WR4SG	VALDOSTA	141.3 GA
W4LBR	INGLE	146.2 KY
W4W4C	THOMASVILLE	86.5 NC
NB4T	SPRINGFIELD	TN
N4JTF	TELLICO PLAINS	146.2 TN
W4JDN	STERLING PARK	GA
K4QOX	BECKLEY	88.5 WV

6 METERS

52.5500 / 51.5500		
WB4EH	CHRYNERS	151.4 GA
51.5800 / 51.7000		
W4YNY	ELCUMMING	GA
51.3600 / 51.8600		
W1ZFB	SPOTSYLVANIA	127.3 VA
51.9100 / 51.9400		
K0CBM	KINGSLAND	82.5 GA
53.0250 / 52.0250		
W4LBR	LOUISVILLE	KY
52.0100 / 53.0100		
W4MAZ	COCHRAN	77.0 GA
W4YNY	WROSWELL	GA
K4QK	ASHLAND	107.2 KY
NE4KR	ELLISVILLE	GA
K4QX	HATTERAS ISLAND	131.8 NC
K4QOX	THOMASVILLE	88.5 NC
NF4V	GREENEVILLE	100.0 TN
WB4QK	NASHVILLE	114.8 TN
W4BQK	MEMPHIS	114.8 TN
K4ZNR	LEXINGTON MT.	GA
52.0300 / 53.0300		
W4ITA	AUGUSTA	GA
K4ITL	RALEIGH	NC
AB4QE	BLACKSBURG	123.0 SC
K4QX	MORRISTOWN	100.0 TN
WB4ZH	ELKINS	162.2 WV
52.0500 / 53.0500		
K4CJN	BISKEY MT.	100.0 GA
AB4RM	NETTLETON	192.8 MS
NJ4EH	ROCKY MOUNT	151.4 NC
W4FV	SPRING PINE	124.0 NC
NE4CS	MYR BCHAYNOR	213.0 TN
W4BQK	GALLATIN	123.0 TN
52.0700 / 53.0700		
W4BQK	CARTERSVILLE	123.0 GA
KB4PTJ	WILLIAMSBURG	100.0 KY
K4DFWS	MT AIRY/FANCY GP	100.0 NC
WB4GJN	YOUNG	100.0 TN
KB4MC	GUM SPRING	203.5 VA
52.0900 / 53.0900		
K4DKW	ALTAMARITA	151.4 GA
N4LG	NICHOLASVILLE	103.5 KY
K4F4W	RELSBORO	162.2 NC
K4NCC	BISHOPVILLE	SC
K4DPBC	SEVIERVILLE	123.0 TN
N04Q	WAVELY	VA
WB88BN	ROANOKE/POOR MT	TN
52.1100 / 53.1100		
W4GR	LAWRENCEVILLE	82.5 GA
K4GNC	GASTONIA	100.0 NC
WB4RGD	LUMBERG	NC
K4SER	TARBORO	NC
W4D4Y	ORAD KIDGE	NC
KB4YK	AMELIA COURTHOUSE	VA
WB4CQ	FLATWOODS	WV
52.1300 / 53.1300		
NB4ZJ	DALTON	141.3 GA
K4GZ	LAWRENCEBURG	107.2 KY
W4FOT	HENDERSONVILLE	100.0 NC
KB4WB	DRESDEN	107.2 TN
WB4FH	ALEXANDRIA	VA
WB4DC	DANVILLE(DCC)	VA
52.1500 / 53.1500		
N4WZY	ATLANTA	GA
K4USC	UNION	GA
K4D4TM	UNKNOWN CITY	85.4 SC
NS4YR	LEXINGTON	100.0 TN
WB4GJN	NEWPORT	GA
N4CH	BEDFORD/THAX MT	VA
52.1700 / 53.1700		
W4W4C	THOMASVILLE	88.5 NC
K4BQV	LAFFLETTE	TN
K4ESFU	RICE	VA
NB4WJ	BECKLEY	123.0 WV
52.1900 / 53.1900		
K4GLY	ALEXANDER	100.0 NC
N4JZT	LITTLE MOUNTAIN	156.7 SC
W44UC	COCKEYVILLE	VA
WB4AD	CHANCEY GAP	VA
52.2100 / 53.2100		
N4HKO	MARETTA	79.7 GA
W4LJM	BUFFALO	77.0 KY
N4QLX	SAURATOWN MT	NC

AD4UJ	ORANGEBURG	SC
N4WNB	GRAY CITY	GA
AB8WB	GASSAWAY	123.0 WV
52.2300 / 53.2300		
K4B4B	WARM SPRINGS	97.4 GA
K4ZKL	GUTHRIE (TNKY)	TN
K4QK	MORRISTOWN	109.9 TN
WB4GJN	BOKINGHAM	123.0 WV
K4CAFH	ALDERSON	123.0 WV
52.2500 / 53.2500		
GA	NC	
K4B5H	KNOXVILLE	79.7 TN
K4T4W	NEWPORT NEWS	100.0 VA
N4CH	ROANOKE	100.0 VA
52.2700 / 53.2700		
AC4DM	NANCY	100.0 KY
W4BQV	ASHEVILLE	100.0 NC
GA	NC	
NC	LESLIE	162.2 SC
W4KZK	ROCKY MT/FERRUM	107.2 VA
52.2900 / 53.2900		
K4PL	PIRE LOG MT.	198.2 GA
W4W4C	FANCY GAP	100.0 VA
52.3100 / 53.3100		
K4P4S	WILLIAMSTON	100.0 NC
K4G8Z	WALTERBORO	123.0 SC
W4CQ	COCKEYVILLE	123.0 TN
K4B7J	SHIRLEY	100.0 NC
52.3300 / 53.3300		
K4DFV	CRAWFORD	88.5 GA
W4CQ	HIGHLAND HEIGHTS	123.0 NC
N4JDW	WILMINGTON	88.5 NC
K4DHT	MOUNTAIN CITY	103.5 TN
52.3500 / 53.3500		
K4BCE	SNOWSHOE	156.7 WV
52.3700 / 53.3700		
K4RTON	WYOMING	KY
W4BEG	SOPHIA/RANDOLPH	NC
K4VCM	CHATTANOOGA	GA
52.3900 / 53.3900		
W4ZJ	MONROE	100.0 NC
K4D4ME	YOUNG	88.5 NC
K4CPDQ	MARYVILLE	100.0 TN
NB4RG	WALFORD	131.8 NC
K6LEW	MCCLEAN	VA
52.3900 / 53.3900		
W4SG	CAVATVILLE	141.0 GA
K4FXH	MAON	GA
AC4DM	WAYNESBORO	100.0 KY
W4CQ	WALTON AIREY	100.0 NC
52.4100 / 53.4100		
AE4PO	WAYCROSS	141.3 GA
W4YNY	ELKINS	107.2 NC
K4Q4M	WYCSR'S HEAD	91.8 SC
K4ORE	CLARKSVILLE	110.9 TN
52.4300 / 53.4300		
K4B4C	MAON	GA
NB7BB	LOUISVILLE	167.9 KY
AC4DN	WILMINGTON	88.5 NC
K4G8Z	WILMINGTON	88.5 NC
K4D4UJ	CHESTERFIELD	100.0 VA
K4G4UJ	VESTA	107.2 VA
W4CQ	GRAFTON	146.2 WV
52.4500 / 53.4500		
W4DOVN	PIRE LOG MT	136.5 MS
NC	SC	
K4CSP	CHAPPEL HILL	107.2 NC
W4LNC	CHAPPEL HILL	107.2 NC
K4MFD	MARSHALL	100.0 NC
N04Y	MONTAGUE MTN	114.8 VA
52.4700 / 53.4700		
K4G4Z	MONTEAGUE MTN	114.8 VA
K4LGL	LEWISTON	123.0 GA
K4KEH	LYNCHBURG	103.5 VA
52.5000 / 53.5000		
N4LE	ELLEN'S POINT	103.5 NC
K4F4W	MOUNTAIN REST	SC
W4B5Y	BECKLEY	107.2 WV
K4D4O	CONCORD, NH	71.9 ZZ
52.5300 / 53.5300		
N4YR	MT MITCHELL	100.0 NC
W4B5Y	CHARLESTON	107.2 WV
51.1400 / 53.5500		
KB5MPW	BAY SAINT LOUIS	136.5 MS
52.5600 / 53.5600		
N4WZY	ATLANTA	100.0 GA
W4B4YF	WHITE TOP MTN	100.0 GA
NS4CS	BELMONT	141.3 VA
51.2000 / 53.5700		
K4G4V	LANVIEW	107.2 TN
52.7100 / 53.7100		
K4B4B	ELKINSVILLE	100.0 NC
NC	ROBBINSVILLE	167.9 NC
W4B5Y	RICHWOOD	107.2 WV
52.7300 / 53.7300		
N4YNY	TYNTERE	77.0 GA
W4PAR	LEXINGTON	107.2 NC
W4D4Q	GEORGETOWN	192.8 TN
52.7500 / 53.7500		
K4K4M	HIGHLAND	127.3 GA
W4YNY	HIGHLAND HEIGHTS	123.0 NC
W4W4C	WELLS GAP	151.4 NC
K4GX	ARGERSVILLE	114.8 TN
NB4PE	MARSH/CHARLSTN	141.3 WV
52.7700 / 53.7700		
W4GL	SUMTER	SC
W4B8B	KNOXVILLE/RACK	100.0 TN
N4TZE	BEDFORD/THDR	103.5 VA

52.7900 / 53.7900		
W4W4C	WARNER ROBINS	GA
52.8100 / 53.8100		
W4D4NE	STANTON	KY
K4B5H	WATTEVILLE	NC
52.8300 / 53.8300		
W4B5Y	RICHWOOD	100.0 WV
52.8500 / 53.8500		
K4TDO	HAZARD	100.0 WV
KE4SHA	WALTON	118.8 KY
52.8700 / 53.8700		
K4B5H	KENOWA	91.5 WV
52.8900 / 53.8900		
W4R4S	LAKE PARK	141.3 GA
W4B4UJ	HAZARD	82.5 VA
K4ME	ELIZABETHTON	88.5 TN
W4C4C	PORTSMOUTH	VA
52.9100 / 53.9100		
KE4ZJT	LONDON	100.0 KY
AD4CG	BALD TOP MT	VA
52.9300 / 53.9300		
KE4SW	CASTALIAN SPRING	123 TN
W4G4M	MEMPHIS	107.2 TN
K4B4B	LEWISBURG	131.8 WV
52.9500 / 53.9500		
W4B4B	LAGRANGE	KY
52.9700 / 53.9700		
W4D4C	LAURENCEVILLE	100.0 NC

KB4SQI	SALVERSVILLE	127.3	KY
K5YD	BOONEVILLE	110.9	MS
W4CJR	HATTIESBURG	136.5	MS
WB4FVO	JACKSONVILLE	88.5	NC
W4B5Y	WATTEVILLE		NC
K4W4H	RALEIGH	156.7	NC
N4OTT	CARTHAGE		TN
K4B5H	WATTEVILLE	127.3	TN
W4B3R	NEWBERN	100.0	TN
W4B3R	AMELIA		VA
W4B3R	REDFIELD		WV
WB4YJ	RICHWOOD		WV
K4B5Y	WHEELING	156.7	WV
144.6000 / 145.2000			
N4B4B	ALPHARETTA		GA
144.6100 / 145.2100			
K4Y4B	ESTATEVILLE	103.5	GA
K4Q4Q	FAYETTEVILLE	131.8	KY
WB4P	LEXINGTON/GRGTWN		KY
W4W4B	POLARVILLE	136.5	MS
W4W4B	WAYNESBORO		MS
K4ITL	COLUMBIA	82.5	NC
K4C4C	MORGANTON	94.8	NC
W4LNC	CHAPPEL HILL	151.4	NC
GA	SMAOKS		SC
W4B8B	KNOXVILLE/RACK	100.0	TN
W4LNC	MEMPHIS	107.2	TN
W4C4C	WV	173.8	TN
K4HJZ	HIGH KNOB MT		VA
N4ZDE	ROANOKE	107.2	VA
W4LKS	ALBANY	162.2	WV
WB4FEQ	HUNTINGTON	162.2	WV
144.6300 / 145.2300			
W4B4B	STONES MOUNTAIN	151.4	GA
W4D4C	LAURENCEVILLE	100.0	NC
K4Q4Q	HAIRA	141.3	GA
K4B4B	WAYNESBORO		GA
W4B5Y	LOUISVILLE		KY
W4B5Y	PRINCETON	103.5	KY
K4G4CQ	WEST LIBERTY	107.2	KY
W4B5Y	WV	136.5	MS
MS	NEW ALBANY		MS
N4B5H	BEALLVILLE	107.2	TN
W4B5Y	DEWILL HILLS	131.8	NC
W4B5Y	CHARLOTTE		NC
K4G4Q	GREENEVILLE	123.0	SC
W4LNC	CHAPPEL HILL	100.0	TN
SC	MAINEYARDVILLE		TN
W4B5Y	WV	100.0	TN
W4B5Y	BEDFORD		VA
W4B5Y	NEWPORT NEWS	100.0	VA
NB4LW	HELEYS/OKAY	103.6	WV
K4WTE	TERRA ALTA	123.0	WV
144.6500 / 145.2500			
N4YD	CHATSORTH	71.9	GA
W4B4G	COCKEYVILLE	110.9	GA
K4D4Y	TOCCOA	71.9	GA
AT4Y	LEXINGTON	110.9	KY
W4B5Y	WATTEVILLE	118.8	NC
W4G4	GREENSBORO	88.5	NC
W4W4S	CHARLESTON	123.0	TN
N4LNC	DOVER	100.0	TN
K4W4G	DOVER	100.0	TN
SC	SPRINGPINE	146.2	TN
SC	AMUELA COURTHOUS.	100.0	VA
144.6700 / 145.2700			
K4TAX	SANDERSVILLE	77.0	GA
K4G4S	WATTEVILLE/FLNG MT	77.0	GA
AE4PO	WAYCROSS	141.3	GA
N4K4J	LEXINGTON	127.3	KY
KB4PHE	DALESH RIDGE	77.0	KY
NB4BQ	HORN LAKE	82.5	NC
N4G4S	DOVER	100.0	TN
K4ITL	ASHBORO	107.2	NC
K4ITL	FARMVILLE	131.8	NC
K4ITL	HENDSVILLE/BERLW	103.5	NC
W4C4W	COCKEYVILLE	123.0	TN
K4G4Y	HENRY	103.5	TN
K4F4VQ	PIGEON FORGE	114.8	TN
N4W4N	GARRISONVILLE	103.5	WV
NB4DM	BIRCH RIVER	103.5	WV
144.6900 / 145.2900			
K4E4Z	MARION	103.5	VA
144.6900 / 145.2900			
W4B5Y	ATLANTA	88.5	GA
W4D4Y	AUGUSTA	100.0	GA
WB4RM	PERRY	107.2	GA
W4C4C	LOUISVILLE	151.4	KY
N4VOS	STANTON		KY
K4D4CQ	VICKSBURG		MS
W4B5Y	WATTEVILLE	107.2	TN
W4B5Y	CONJOCK	131.8	NC
N4C4R	HIGH POINT	88.5	NC
W4B5Y	WATTEVILLE	107.2	TN
K4G4S	MYRTLE BEACH	85.4	SC
W4G4S	PYMTKINTOWN	123.0	SC
W4W4C	CHATTANOOGA	118.8	TN
K4B4B	BRANDZON	100.0	NC
K4D4C	RIDGETOP	114.8	TN
W4C4C	SHILOH	107.2	TN
N4TZE	REDFIELD	103.5	WV
N4UTN	RUSTBURG	100.0	TN
W4B5Y	GLENVIEW	91.5	WV
144.7100 / 145.3100			
W4T4L	FLOWERY BRANCH	123.0	GA
K4B4F	NASHVILLE	141.3	GA
W4B4B	LEXINGTON	100.0	KY
K4C4ZT	DAVID		KY
W4B5Y	CHATAWAY		MS
K4C4C	BAKERSVILLE	107.2	NC
N4K4C	CHATEAU	107.2	NC
W4B4Q	TRENTON	82.5	NC
W4B4Q	CHATEAU		

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

NE4SC KINGSTREE	123.0	SC	WF4Q BROWNSVILLE	107.2	TN	N4QLF MARION	103.5	VA	WB8SPW LEWISBURG	100.0	WV
WA4PNI ATHENS	141.3	TN	WA4UC COCKEVILLE			WB4QY RICHMOND			146.1450 146.7450		
KF4SC JACKSON	107.2	TN	WB4UC KNOXVILLE			WB4PJC HARMON	103.5	WV	KD4QHB ATHENS		GA
KC4CED LAFAYETTE	151.4	LA	AD4OV COEBURN	103.5	VA	NB4Z HUNTINGTONCHAS		WV	WD4QRP WASHINGTON	123.0	GA
KD4RWP DUNSTON	127.3	VA	WB4YB CHESAPAKE			146.0550 146.6550			K4WOC GUYTON	100.0	GA
WD4LS DUNSTON			WB8YST CHARLESTON	107.2	WV	N4NPF ATLANTAMARIETTA	151.4	GA	WE4CA GUYTON	97.4	GA
WB8B BECKLEY/LAYLAND	100.0	WV	WB8MW MORGANTOWN	103.5	WV	K4CUW PADUCAH		KY	WA4TTC GREENVILLE		KY
KB8TH SHIRLEY			WB4SSO			WB4SN BRYANVILLE		VA	K4YAS	141.3	KY
144.7200 145.3200			WB4OC BECATUR			KC5ZHH MERIDIAN		MS	K5SCV NATCHEZ	100.0	MS
AK4EG BURLINGTON		NC	W6ZP AUBURN	103.5	KY	K4CEB CONCORD/KANNAP			K5CV5T RANNEY ALBANY		MS
AK4UE BURLINGTON		NC	W6ZP AUBURN	103.5	KY	K4BMTY GARETT CITY	131.8	SC	WB4WRS GARGWALKER RD	94.8	NC
144.7300 145.3300			W6ZP AUBURN	103.5	KY	WB4BT BEAUFORT		NC	KN4WFU RENOKE RAPIDS	131.8	NC
KF4OD0 EASTMAN	77.0	GA	WB4KO SOUTHAVEN	79.9	MS	NS5CWH LEEVILLE	162.2	SC	WD4PE DILLIPEE DEE		SC
WA4OGE JONESBORO	100.0	GA	K4RAAG DURHAM		NC	WB4SB BROAD BEACH	123.0	VA	K5CER		NC
K4KQH ROME	100.0	GA	WB4KO SOUTHAVEN		NC	K4BXI BROWNSVILLE	156.7	TN	AA4YQ WARTBURG	100.0	TN
NY4GI ST SIMONS ISLAND	131.8	GA	K4GRW NEWPORT	100.0	NC	K4FPVQ COALMONT	141.3	TN	K4ROA ROANOKE/POOR MT	107.2	VA
KX4YC VERSALES		MS	WA4HRS CHARLESTON	127.3	SC	KG4LV LAFWRENCEBURG	100.0	TN	K4KOL BERKELEY SPRINGS		WV
K5DMC KILN		MS	W40EG CLIMSUN UNIV		SC	W40LB MARYSVILLE/ALCOA		VA	K5VE	103.5	WV
K4RK GOLDSBORO	88.5	NC	W4ZKM SAVANNAH RIVER	123.0	SC	K4US ALEXANDRIA		VA	146.1000 146.7000		
N4VRD MOUNT AIRY	100.0	NC	K4F4TNP LYCHBURG	127.3	TN	WA4SI ALTA VISTA	100.0	VA	WL4W LOOKOUT MT	100.0	GA
K4JVI TRYON		NC	K4F4TNP LYCHBURG	127.3	TN	NB2TX FLATWOODS	123.0	WV	WB4OC STONE MT	107.2	GA
WA4DFP BAMBERG	156.7	SC	K04E MORRISTOWN		NC	N8SNW JAEGER	100.0	WV	WR4MG UNADILLA	107.2	GA
WT4E COLLEVILLE	107.2	TN	K4ND0 CHARLOTTEVILLE	151.4	VA	146.0700 146.6700			W4VLD VALDOSTA	141.3	GA
WD4BZ CUMBERLAND CITY		VA	WA4HH SALUDA		VA	WR4L BOWHIRE	123.0	GA	K4KJQ LEXINGTON		KY
K4JF KNOXVILLE		VA	N8LY MT ZION	107.2	WV	WA4BP GAINESVILLE	131.8	GA	K4CUW PADUCAH		KY
FE4ZBH FARMVILLE		VA	WB8ED WELCH	100.0	WV	K4YMT HAZARD	103.5	KY	WS4XQ JACKSON		MS
W4VB NORFOLK	131.8	VA	144.8700 145.4700			WA4BVW GREENSBORO	77.0	NC	K4WGH GREENSBORO	156.7	NC
WR4M WILLIAMSON	100.0	WV	K04H RICE		GA	WB4BVW GREENSBORO		NC	K8BXI SWANLAND		NC
144.7500 145.3500			KG4OGC RICEBORO		GA	K8S2CX PURVIS		MS	WA4WAR WASHINGTON	131.8	NC
WD4OC ATLANTA	146.2	GA	N4SCLA SWEAT MT/MARIETTA		GA	K4EG BURLINGTON		NC	WB4WRS WASHINGTON	123.0	NC
WG4TA LOOKOUT MT	100.0	NC	K4B000 BOWLING GREEN	151.4	GA	K4CJ GARETT CITY	114.8	NC	K4JJP BRSTHOLST MT		TN
N4OME OCLLA		GA	K4NLT HUEYSVILLE	79.7	KY	AD4DN WILMINGTON	88.5	NC	WA4PCD NASHVILLE	114.8	TN
AH4BH RADCLIFF	173.8	KY	K4FB80 MAYSVILLE	107.2	KY	AD4L ST. MATTHEWS	156.7	SC	K4KJL CHARLOTTEVILLE	151.4	VA
K4L4B WHITESBURG	181.8	MS	W40EG CLIMSUN UNIV	107.2	SC	W4UD BURLINGAME		VA	K4B2IN WILLIAMSBURG		VA
W6GWD BYHALIA	100.0	MS	W40IX KINSTON	88.5	NC	K4BGW LAFOLLETTE		NC	WB4A HUNTINGTON	131.8	WV
NS2UJ UTICA		MS	W4NC SALTATOWN MT	123.0	NC	AF4TZ HAMPTON	114.8	TN	K5USW KINGSBURG	100.0	WV
WA4AOS CHARLOTTE		NC	K4UFN SUFFEY	100.0	NC	K4G4NJ NASHVILLE	173.8	VA	WB4CL MORGANTOWN	103.5	WV
WD4UQ GREENVILLE	131.8	NC	W6PE MILLAINS	23.0	SC	K4D4DI PAGECO		NC	WB2O WHEELING		WV
N2Z2 AIKEN	100.0	SC	WA4HRS ORANGEBURG	103.5	SC	WB4UN RAVENSWOOD	107.2	WV	146.1750 146.7750		
K4C4VN GREENFIELD	107.2	TN	K4MBN DRESDEN	131.8	TN	146.0850 146.6850			KB4NIA WIRENS		GA
WD4YD WOLFEVILLE	148.8	VA	W40EG CLIMSUN UNIV		SC	K4G4A ADAMSVILLE	167.9	GA	K4T40T MIDDLESBORO	107.2	KY
K4P4NG ONEIDA	77.0	TN	W4MCT MOUNTAIN CITY	103.5	TN	K4G4A ADAMSVILLE		GA	KA4E4K VANCEBURG	100.0	GA
NA4ZJ SOUTH BOSTON	103.5	VA	N4ARK MOUNTAIN CITY		NC	K4G4PG BRUNSWICK		GA	K4SPN HATTIESBURG	136.5	MS
WB4BR VIRGINIA BEACH		VA	N4ZCM SOUTH HILL		VA	W4K6Z OWENSBORO	100.0	MS	K4R4A RALEIGH	94.8	NC
KB3BOI WARRINGTON		VA	NB4YK SUMMERSVILLE	100.0	WV	K4F4NTQ GEORGETOWN	107.2	KY	KG4W4R SALISBURY		NC
KB3BOI WINCHESTER		VA	W40EG CLIMSUN UNIV		SC	N4H KY KY	100.0	NC	NG7ZT FORT JACKSON	156.7	SC
WB4X CHARLESTON	91.5	WV	W4D1 AUGUSTA		GA	W4K6H CHICKEN	91.5	SC	K4W4R FOREST CREEK	94.8	TN
WBSP FAIRMONT	103.5	WV	K4W4UJ CORDELE	103.5	GA	W4NBR GRIFTON	88.5	NC	K4G4W4R SALISBURY		NC
KB3BOI HARPERSFERRY		VA	W4LMA MARIETTA	88.5	GA	W4SNC STATESVILLE		NC	NG7ZT FORT JACKSON	156.7	SC
144.7700 145.3700			W4SNC STATESVILLE		NC	W4HRS FLORENCE	91.5	SC	K4W4R FOREST CREEK	94.8	TN
AA4UO AUGUSTA	141.3	GA	WB4CWF NICHOLASVILLE		KY	UNION		SC	K4W4R FOREST CREEK	94.8	TN
K4LDE BLACKSHEAR	141.3	GA	N5VGK TUPELO		MS	K4F4ARH WALLAND	88.5	TN	W4JVO PULASKI/MUSIC MT		VA
K4BZT JASPER	100.0	GA	N4ZKN FRANKLIN	151.4	NC	W4A2J3 BRIDGES PL ORCH	100.0	VA	K4G4S POLKSVILLE	131.8	VA
WB4KM MACON	88.5	GA	NB4KY GIBSONVILLE	107.2	NC	K4HTA WILMINGTON		NC	K4SPT SPOTSVANIA	79.9	VA
KE4YD RICHMOND	192.8	KY	K4F4LC HICKORY	146.2	NC	NB4DM CLARKSBURG	103.5	WV	K4EZ WYTHEVILLE	107.2	VA
K5L HATTIESBURG	136.5	MS	N4EGH HICKORY	82.5	VA	146.1900 146.7900			146.1900 146.7900		
NS5YQ RICHMOND	107.2	MS	W4APE CHERAW	123.0	SC	WB4M AMBY		VA	KD4GEY FOLKSTON	141.3	GA
WB4AD DURHAM	100.0	NC	W4HRS MONCK'S CORNER	123.0	SC	K4UPL LAGRANGE	123.0	GA	WD4KOW NEW TULIE		GA
W4FAR WILKESBORO	94.8	NC	K4DE2M COVINGTON	131.8	TN	K4UPL LAGRANGE	141.3	NC	K4N4N NEW TULIE		GA
K4P4D CHALLOTTE		NC	NB4LO MOINVLST MT		NC	WB4DQ MILLEDGEVILLE	67.0	GA	K4VYX SWAINSBORO	100.0	GA
N4RKH SOUTHERN PINES	179.9	NC	K4C0 AMHERST	136.5	VA	W4LHS SAVANNAH	79.7	VA	AG4TY HALLS GAP	79.9	VA
W4KEV KNOXVILLE		VA	K4K6 LUFKIDLE		NC	K4D4ZE GRAYSON/FOXFIRE	107.2	VA	W4LH LINDALE HEIGHTS	123.0	VA
K420E NASHVILLE		VA	W4EUP HAMPTON	100.0	VA	W4LV GRAYSON		VA	K5TYP BLOOM		NC
W4H2L GLOUCESTER		VA	KG4OGC PGAP AIRPORT	131.8	VA	W4LV GRAYSON		VA	W4TLP CLIXON		NC
WR4RC HANCOCKVILLE	103.5	VA	K4RPM ROCKPORT	123.0	WV	W4PEQ DUNN		NC	K4G4S LYNCHBURN MT	107.2	NC
K4R5A LYCHBURG	186.2	VA	144.8300 145.4300			W4HRS GEORGETOWN	91.5	SC	N44W ANDERSON/SAS MT		NC
WB8BD BECKLEY/EOC		WV	K5H5FM #N30X/MAYNARD/SD		VA	W4PAX LANCASTER	123.0	SC	W44UN CHARLESTON		NC
NBER PARSONS	103.5	WV	146.0100 146.6100			W4PAX LANCASTER	123.0	SC	K4VCM CHATTANGA		GA
144.7900 145.3900			W4LMB LUMBUS	123.0	GA	W4F4E PICKENS		NC	K4N4N CHATTANGA		GA
K4H5B GRIFFIN/CENAR	88.5	GA	WB4JEH CONYERS	151.4	GA	K4F4VQ ANDERSON CITY	100.0	TN	W4SDE NASHVILLE	114.8	TN
K4H5B GRIFFIN/CENAR	88.5	GA	W4D4KW CORBIN		NC	K4C4BF BLUFF CITY	103.5	TN	N4S2D CHESAPEAKE		VA
K4L4W LAWRENCEBURG	107.2	GA	K4K6B KNOXSVILLE	100.0	NC	W4W4M RAMER	162.2	TN	K4K2K ANSTED	100.0	WV
KB4RKP CO PORTSMOUTH	136.5	NC	MS4WV BATESVILLE	107.2	MS	W4Y4GM UNION CITY	100.0	TN	146.2050 146.8050		
WF50 CORINTH		NC	W4SLR LAUREL	136.5	MS	W4W4M UNION CITY	100.0	TN	K4P4D KAPPA	77.0	GA
KB5KE MONROE		NC	K4B4B RUCK BERN	131.8	NC	W4P4X PORTSMOUTH OAK	100.0	VA	K44NE GUTHRIE	100.0	GA
WB5PB DELAWARE	77.0	NC	K4F4D0 THOMASVILLE	123.0	NC	K4W4TE STAUNTON	131.8	VA	K4F5C STARKVILLE	192.8	MS
NC4UC JACKSON	94.8	NC	K04WF CLORRE	116.8	NC	W44TZE STERLING		VA	K4G4N CROSSLAND	100.0	NC
WB4TQ YOUNGVILLE	82.5	NC	W4NYK GRUVILLE/CSRS HD		NC	K04EH DUNN	123.0	WV	K4D4MY LOUISBURG	116.8	NC
K4B2N WALTERSBORO		SC	W4AM CHATTANOOGA	107.2	TN	146.1150 146.7150			K4D4RA MOREHEAD CITY	88.5	NC
W4AM CHATTANOOGA		TN	W4APCD CHATTANOOGA		VA	K4N4V LAVONIA	100.0	GA	K4F4TU ORANGEBURG	156.7	SC
W4WC GREENVILLE	186.2	TN	W4W4Q LYNCHBURG	136.5	VA	K4N4V LAVONIA	146.2	GA	W4E1Y CROSSVILLE	131.8	TN
KE4UE COLONIAL HEIGHTS		VA	WB8H2I GASSAWAY		WV	W44BZ RINGOLD	67.0	GA	K4F4TN PULASKI	114.8	TN
W4ARO ROANOKE/POOR MT	107.2	VA	146.0550 146.6550			K4N4V LAVONIA	100.0	GA	WB4MM SELMER	107.2	TN
AM4UK FLORENCE		WV	W4Z1 ATLANTON CITY	100.0	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
WB4EOM WESTON		WV	N4Q40 ELBERTON		NC	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
144.8000 145.4000			K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
NE4SC CONWAY/VAYNOR		SC	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
144.8100 145.4100			K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
W4PME ATLANTA	100.0	GA	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
W4QK AUGUSTA		GA	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
NA4TA HAWKINSVILLE		GA	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
W44M0 JACKSON		GA	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
K4K4C LOUISVILLE	151.4	GA	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
NS4RO POPP/ARVILLE	136.5	MS	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
W5WAF WICKSBURG	100.0	MS	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
K01E CHINA GROVE	136.5	NC	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
K4SER WILLIAMSTON	131.8	NC	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
W44USN CHARLESTON		SC	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
N4VH DOVER	123.0	NC	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
K4M0T GREENEVILLE	127.3	TN	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
K5FE MEMPHIS	107.2	TN	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
N4Y MONTEAGLE MTN	114.8	VA	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
AF4CYP CULPEPER		VA	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
K4F4AD WILLIAMS/SG/NORGE	123.0	VA	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
WB4D BUCKHANNON	123.0	WV	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
WB4R RED HOUSE	123.0	WV	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
WB1L UNION	100.0	WV	K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
144.8300 145.4300			K4L4L LEBANON	88.5	GA	K4N4V LAVONIA	146.2	GA	W4W4M SELMER	107.2	TN
K44J BALL GROUND		GA	K4L4L LEBANON	88							

SERA REPEATER INDEX LISTINGS BY FREQUENCY Continues

KD4TC	BIG "A" MTN	103.5	VA	W4MOE	ASHLUPPIEY MT	91.5	NC	147.6000 / 147.0000	BOGART	85.4	GA	KJULA	PALLINE		SC	
146.2200 / 146.8200	ALBANY	110.9	GA	W4PAR	FAYVILLE/CFARS	100	NC	W4EEF	SHELBYVILLE		GA	W4DEG	BAILEYKODANDRIDG		TN	
W4MM	ATLANTA	146.2	GA	W4DEW	LEXINGTON	107.2	NC	K4EAR	WILKESBORO		GA	N4XW	CENTERVILLE	123.0	TN	
K4HVC	KIBBEE		GA	W4WIS	WHITE HALL	123.0	SC	K4G4M	COLUMBUS		MS	K4K1	JACKSONVILLE	100.0	TN	
K4FKDJK	DRAKESBORO		GA	K4ACRS	KNOXVILLE	156.7	SC	W4CJL	JACKSON		MS	W4GMM	MEMPHIS	107.2	TN	
K4MCR	IRVINE	192.8	GA	K4AROG	SHORT MTN		TN	K4K9X	BLUM	136.5	MS	W4BRC	GALAX/BRIP MT		VA	
K4SLN	MAGEE	100.0	MS	K4EZBH	FAWADALE		TN	W4W4C	THOMASVILLE	88.5	VA	N4TZE	GOOCHLAND		VA	
W4APZA	WILKESBORO	94.8	NC	K4TUE	MT LAKE BALD KNB	107.2	VA	W4CXB	NEEDHAM		VA	W4TPN	WYOMING	162.2	WV	
N4ILM	WILMINGTON	88.5	NC	K4FQOP	TYSONS CORNER		VA	AC4RS	CLARKSVILLE	77.0	TN	147.7000 / 147.1000	HUNTSVILLE, AL		ZZ	
C4M2Z	CAMDEN	131.8	NC	W4W4C	FAWADALE		VA	K4B4HJ	WILKESBORO	231.8	GA	147.7000 / 147.1000	ATLANTA CARES	107.2	GA	
W4ANYK	GRNVL/PARIS MT		TN	146.3250 / 146.9250	COVINGTON		GA	K4C8KJ	TEERRA ALTA	103.5	WV	W4B4RTH	PEMBROKE		GA	
K4GFZR	MEMPHIS	141.3	TN	W4W4S	JEFFERSON	141.3	GA	W4G15P	CLARKSVILLE	100.0	GA	K4TDO	PEARLAN	107.2	GA	
K4BPN	ONEIDA	107.2	TN	TN	K4G4LY	MANCHESTER	79.7	KY	N4G1S	YADKINVILLE	100.0	NC	W4SAR	WAYNESBORO		MS
W4UOT	WINCHESTER		VA	W4B4EJ	RADCLIFF	107.2	KY	N4Y5B	YADKINVILLE	100.0	NC	W4K1N	HENDERSONVILLE	82.5	NC	
W4C4R	CHESSAKE	162.2	VA	W4W4C	FAWADALE	100.0	VA	N4B4M	WILKESBORO	131.8	GA	K4G4FAN	CASSATT	192.8	SC	
N4WVB	GATE CITY		VA	W4DCA	DOBSON	107.2	NC	K4X4X	NORTON/HIGH KNB	88.5	VA	W4HRS	CHARLESTON	123.0	SC	
W4RKC	WINCHESTER	203.5	VA	W4APE	LUCKNOW	123.0	SC	147.6150 / 147.0150	BOANAE	82.5	GA	K4TNC	HENDERSON	156.7	TN	
W4BVC	CHARLESTON		VA	W4KRE	CLARKSVILLE	110.9	TN	K4EON	HINESVILLE		GA	W4YLR	LEBANON	100.0	TN	
W4RVC	WINCHESTER, VA		ZZ	W4CZC	CLEVELAND		TN	K4GOC	RALEIGH	110.9	NC	K4B2IN	WILLIAMSBURG		VA	
146.2350 / 146.8350	SALVISA	192.8	KY	W4ATFZ	CHARLOTTEVILLE	151.4	VA	W4GL	SUMMITER	156.7	TN	K4A4UJ	SPENCER	107.2	WV	
K4F4WA	SALVISA	192.8	KY	W4DCC	DANVILLE(DCC)	88.5	VA	AC4T4	NASHVILLE		GA	147.7200 / 147.1200	CEDARTOWN		GA	
W4ZC	ATLANTA	123.0	MS	W4TLC	WARTON	203.5	VA	N4JHK	MONTICELLO	141.3	NC	W4CMA	CLARKSVILLE		GA	
W4B4LA	ASHEVILLE		NC	W4BGOY	PRINCETON/PIEST		WV	K4G4M	RALEIGH	110.9	NC	K4H4C	LEXINGTON	141.3	GA	
K4B4TH	COLUMBIA	131.8	NC	146.3400 / 146.9400	CLARKSVILLE		VA	W4GL	SUMMITER	156.7	TN	K4K4MT	LOUISVILLE		KY	
K4ILT	ST GEORGE	103.5	SC	K4AN	AUGUSTA		GA	AC4T4	NASHVILLE		GA	K4D4VI	PADUCAH	179.9	KY	
K4ZGK	HUNTINGDON	123.0	TN	W4V0	ROMENT ALTO	88.5	GA	K4E4R	RCXWMDT ROSVLT		TN	W4B4S2	WILKESBORO		GA	
W4LYR	WATERGOWN	100.0	TN	W4ARVB	WRIGHTSVILLE		GA	W4F4Q	JOINT CITY	107.2	TN	SC	NOSN	ACKERMAN	MS	
W4ZEH	GRUNDY/BIG A MT		GA	K4GVE	GLASSBORO	107.2	KY	K4T5	FREDERICKSBUR	123.0	WV	W4S4R	LUCEDALE	136.5	MS	
W4GFS	KILMARNOCK	178.3	VA	K4Y4X	GLASSBORO		KY	N4P4V	LEXINGTON		GA	W4R4R	RCXWMDT/SPCR MT	131.8	NC	
N4UTN	RUSTBURGLONG MT	173.8	VA	K4K4MG	LEXINGTON		KY	W4V5D	LAUREL		GA	W4G3	MYRTLE BEACH		SC	
K4CEXC	COWEN	110.9	WV	K4K4MG	MURRAY	91.5	KY	K4K4U	MOUNTAIN REST		SC	W4W4H	MEMPHIS	107.2	TN	
147.4580 / 146.8580	DAHLONEGA	100.0	GA	K4K4MG	MURRAY	91.5	KY	K4Y4Z	ROCK HILL		SC	K4E4J	WEST KNOX COUNTY	82.5	TN	
W4KMU	HOPE MILLS		NC	K4K4MG	JACKSON	100.0	MS	W4W4S1	RICHMOND		GA	W4CUL	CULPEPER	146.2	VA	
W4B4P	THOMASVILLE	88.5	NC	W4W4S1	COCKBOB	103.5	MS	147.6300 / 147.0300	BURGAIN		GA	W4D4Z	WYOMING	107.2	KY	
146.2500 / 146.8500	SAVANNAH		GA	W4W4S1	COCKBOB	103.5	MS	K4W4JQ	ATLANTA/AIRPORT		GA	W4D4N	MONROES CORNER	82.5	NC	
K4S3RC	SAVANNAH		GA	W4B4B	CHARLOTTE		GA	K4D4ZE	DEWDROP	107.2	KY	W4P4C	NASHVILLE WEST	114.8	TN	
K4C4RT	WARNER/ROBINS		GA	K4C4E	JEFFERSON	131.8	NC	K4B4T	WYOMING	103.5	GA	K4B4F	CINCINCH	88.5	VA	
K4M4V	PIKEVILLE	100.0	KY	W4H4RS	CHARLESTON	123.0	SC	K4B4P	BANOKKE RAPIDS	156.7	NC	K4B4G	MARTINSVILLE	107.2	VA	
W4W4Q	BUDE	103.5	MS	W4W4Q	GREENVILLE	107.2	SC	N4JTH	HN MYRTLE BEACH		VA	W4B4N	ADISON		WV	
W4C4R	LUKA	141.3	MS	W4W4Q	GREENVILLE	107.2	SC	W4B4V	FAYETTEVILLE		VA	N4B2J	DALTON	141.3	GA	
W4W4C	KOSCIUSKO		MS	W4B4G	OAKLAND		TN	W4E4M	MEMPHIS		GA	W4R4S	LAKE PARK	141.3	GA	
K4C4Y	GOLDSDORO	88.5	NC	W4Z4	RICHMOND		VA	W4E4M	MEMPHIS		GA	K4C4E	KILGOREVILLE	123.0	GA	
W4A4DZ	HICKORY/VRT. MT		NC	W4Z4	ROANOKE		VA	W4E4M	MEMPHIS		GA	W4C4E	BARBOURVILLE	100.0	KY	
W4W4Y	REIDSVILLE	103.5	VA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	K4E4S2K	FRANKLIN	136.5	KY	
W4W4L	FLORENCE		NC	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4D4Z	WYOMING	107.2	KY	
W4K4HJ	GLTBGSCOW MTN	127.3	TN	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	BRIDGEPORT	118.8	WV	
W4B4G	MEMPHIS		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4N	ADISON		WV	
W4W4Y	NASHVILLE	114.8	TN	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	N4B2J	DALTON	141.3	GA	
W4P4X	PORTSMOUTH		VA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4R4S	LAKE PARK	141.3	GA	
W4Z4P	STAUNTON	131.8	VA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	K4C4E	KILGOREVILLE	123.0	GA	
K4B4F	BECKLEY/FLAT TOP	100.0	WV	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4C4E	BARBOURVILLE	100.0	KY	
N4Z4R	BUCKHANNON		WV	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	K4E4S2K	FRANKLIN	136.5	KY	
146.2650 / 146.8650	JEFFERSON	141.3	GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4D4Z	WYOMING	107.2	KY	
W4B4DY	MADISON	179.9	GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	K4B4G	MARTINSVILLE	107.2	VA	
K4Y4K	DAVIES	82.5	KY	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4N	ADISON		WV	
K4G4E	RICHMOND	192.8	NC	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
K4D4HL	LAURENS	107.2	SC	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
K4V4G	LITTLE RIVER		NC	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
K4C4S	CROSSVILLE	118.8	TN	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
K4N4P	TRENTON		NC	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
K4G4VFO	NORTON	103.5	VA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
146.2750 / 146.8750	SAVANNAH		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
K4C4E	SUMMERSVILLE	123.0	SC	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
147.4650 / 146.8650	HARRIS	151.4	GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
K4E4N	HARRIS	151.4	GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4N4R	ELIZAVILLE	136.5	MS	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
K4W4B	WAXHAW	94.8	NC	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4E	MOUNTAIN LAKE	110.9	VA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
146.2800 / 146.8800	COLUMBUS	123.0	GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4T	MARIETTA/ATLANTA	100.0	GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4N4K	QUITMAN		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4B	SAVANNAH		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4P4F	LOUISVILLE		KY	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4N4K	QUITMAN		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4B	SAVANNAH		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4P4F	LOUISVILLE		KY	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4N4K	QUITMAN		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4B	SAVANNAH		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4P4F	LOUISVILLE		KY	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4N4K	QUITMAN		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4B	SAVANNAH		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4P4F	LOUISVILLE		KY	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4N4K	QUITMAN		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4B	SAVANNAH		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4P4F	LOUISVILLE		KY	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4N4K	QUITMAN		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4B	SAVANNAH		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4P4F	LOUISVILLE		KY	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4N4K	QUITMAN		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4B	SAVANNAH		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4P4F	LOUISVILLE		KY	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4N4K	QUITMAN		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4B4B	SAVANNAH		GA	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA	
W4P4F	LOUISVILLE		KY	W4B4B	FEINICK		VA	W4E4M	MEMPHIS		GA	W4B4G	MARTINSVILLE	107.2	VA</	

SERA REPEATER INDEX LISTINGS BY FREQUENCY Continues

WD41TN MONTEREY	100.0	VA	NSBL	CLEVELAND	107.2	MS	#GREENWOOD	SC	WR4AGC	HILLSBOROUGH	NC		
WAUCU RICHMOND	74.4	WV	NKWC	COLUMBIA		MS	K4FC4U DICKSON	SC	222.6800 / 224.2800	W1RAGC	CONLEY	GA	
147.7950 / 147.1950			NK5HB	CORINTH		MS	K4PKC #SEVIERVILLE	67.0	TN	NMNA	CLINTON	91.5	NC
K4JPD BAUSTON	85.4	GA	NK5HC	TRIVON		SC	W4AFB FARRAR	131.8	VA	K4JPD	LA FOLLETTE	91.5	NC
WAUC1J BOSTON			NE4SC	FLORENCE	123.0	SC	W4NRV PEARSBURG	118.8	WV	K4DHT	MOUNTAIN CITY	103.5	TN
N8EWA KINGSLAND	118.8	GA	K4JTH MYRTS BCHKRSKVIL			VA	WDBLN GRAFTON		VA	AS4U	LYNCHBURG		VA
K4T5H CADIZ	136.5	VA	K4JTH MYRTS BCHKRSKVIL			VA	222.9000 / 147.3000	MS	224.3000	K84TIV	LILA RICA	131.8	GA
K4YKEN SINKING FORK	136.5	VA	K4JTH MYRTS BCHKRSKVIL			VA	W8B9V PONTOTOC		VA	K4AMKT	LOUISVILLE		VA
K4JVF WINCHESTER	136.5	VA	K4JTH MYRTS BCHKRSKVIL			VA	W8B9V PONTOTOC		VA	K4AMKT	LOUISVILLE		VA
W5JVK SILVER CREEK	100.0	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W4WRS	BARIM SPRINGS	141.3	TN
K4ITL	82.5	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	K4F4VQ	ATHENS	141.3	TN
W4ERT TAYLORSVILLE	94.8	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	K4E4KJ	STAUNTON KNOB	131.8	VA
W4APE FLORENCE	123.0	SC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
NAHAP ARNOOLD B.	143.5	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	NMFTA	ACWORTH/ATL	123.0	GA
K4DCWB KNOXVILLE	100.0	TN	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	K4K4US	CLEVELAND	141.0	GA
W4K4S SARDIS	94.8	TN	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	K4ASQN	JACKSONVILLE		NC
W4ARTS LYNCHBURG	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W4IT	PICKENS/SASFR MT		NC
W4TRA SMITHFIELD	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	K4YWH	HILLSVILLE	77.0	VA
NVTH HORSEPEN MTN	100.0	WV	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	222.7200 / 224.3200			VA
147.8100 / 147.2100			W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4GZY BLAIRSVILLE	100.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4GZF CONYERS	162.2	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4LHS SAVANNAH	100.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4DZY YOUNG HARRIS	100.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4EBHZ BLACK MTN	103.5	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4BWSB OLDHAM	110.9	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4HY OWENSBORO	103.5	MS	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
NSPJ UN	100.0	MS	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4BZ GREENSBORO	151.4	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4LH ORIENTAL	151.4	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4MSD WHITEVILLE	100.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4AUV LITTLE MT	100.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4B4VD MONCKS CORNER	162.2	SC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4HPL COCKEVILLE	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4QJ COOKEVILLE	107.2	TN	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4CA MCLEAN	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4C4YJ POTTS MTN	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4CANSE POWATAN	97.4	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K8B4H AMBER RIDGE	107.2	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
N8FMD CLARKSBURG	103.5	WV	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
147.8250 / 147.2250			W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W8J BARNESVILLE	123.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
NE4GA COMMERCE	123.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4G4BK DOERUN	100.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4R4P SUMMERVILLE	100.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4YSP LITCHFIELD	77.9	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4MOP PAINTSVILLE	127.3	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4SVM HERNANDO	107.2	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4R4CG HILLSBOROUGH	100.0	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
N1K4O MORAVIAN FALLS	162.2	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
N4O4 MCWEEN	114.8	TN	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4B4QR MORRISTOWN	136.5	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4A4YR HAMPTON	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
N4R4G HARRISONBURG	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K41OKO CONCORD, NH	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
147.8400 / 147.2400			W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
EA4JO EMERSON	103.5	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4B4NF HIRWINTON	107.2	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4C4K ASHLAND	77.9	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4C4I FRANKFORT	100.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4GZ HAMLIN	91.5	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4E4S TURELO	91.5	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
NC4ML CARTHAGE	91.5	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4G4JIA CHERRY MTN	94.8	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4G4H FRANKLIN	151.4	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4I4R HILTON HEAD	123.0	SC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4E4S NICHOLS	123.0	SC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4L4Z GALLATIN	114.8	TN	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4D4TK BLOYDTON	107.2	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
N4MGO ECK IRKIRON MT	74.4	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4CMH SOUTH HILL	74.4	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4W4H WOODBRIDGE	123.0	WV	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4B4W GASSAWAY	123.0	WV	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K5S2N UNION	103.5	MS	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
147.8550 / 147.2550			W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4R4N SNELLVILLE	107.2	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
EA4EP WAYCROSS	141.3	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4L4M BUFFALO	79.9	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4C4O EDGEWOOD	123.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4C4R LAUREL	123.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4D4CKP OLIVE BRACH	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4AKNI HENDSVILLE	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4ITL LEVEL CROSS	82.5	NC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4R4C LEESVILLE	123.0	SC	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4W4Y WENTHERVILLE	123.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4J4I PETROS/FR HD MT	156.7	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4B4W POLINE	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4F4J RICHMOND	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4C4NL HINTON	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4B4R MARTINSBURG	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4C4E PARKERSBURG	131.8	WV	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
147.8700 / 147.2700			W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4F4ZD ALLENHURST	162.2	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4I4R AMERLYN	131.8	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4G4HF LOUISVILLE	162.2	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4E4JK LOUISVILLE	151.4	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
KE4AE ST CHARLES	210.7	MS	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W8B9UN ABERDEEN	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4Z4RO VICKSBURG	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4C4Q CHARLOTTE	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
K4A4H RALEIGH/BENSON	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
N4SM WAYNESVILLE	100.0	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4A4R SENECALONG MT	123.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4A4N SUMMERVILLE	123.0	GA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4B4TK GALLATIN	114.8	TN	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
W4D4MY JACKSON	103.5	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V PONTOTOC			VA
KE4FH JOHNSTON CITY	203.5	VA	W8B9V PONTOTOC			VA	W8B9V PONTOTOC		VA	W8B9V P			

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

223,020 / 224,620	W4PME ATLANTA	100.0	GA	223,340 / 224,940	WABO BLUEFIELD	VA	46,920 / 441,920	WACSX DALLAS	162.2	GA	KFARM WOODSTOCK	NC		
KDADR PIKEVILLE				WBAKO AUGUSTA		GA	446,950 / 441,950	WALEK SALES/SPRINGS			KOONTZ LEXINGTON	146.2	NC	
KDADR GASTON	127.3	NC		NAGOT IRVINE		GA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
KD4JFN HAW RIVER	107.2	NC		N4JL FLORENCE		SC	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
WAFMS GATLINBURG				K4KPSI GREENEVILLE		NC	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
WAFMF ARLINGTON				W4PCD NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4GFS GLOUCESTER				NZDE ROANOKE	100.2	VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
223,040 / 224,640				223,360 / 224,960	K4RFL ATLANTAMARIETTA	10.0	GA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC
W4B4R MACON	88.5	GA		W4RAMS WHITESBORO	203.5	NC	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4QJJA HERRY MTN	71.9	NC		N4DWR HERRYVILLE	88.5	NC	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4RQO MCKINNEY				W4TJF GREENSBORO		NC	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
N8FWL CHINTONBECKLY	123.0	WV		N4UQS HENDERSONVILLE		NC	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
223,060 / 224,660				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4BLJL VPRN	100.0	GA		W4R3S SE NASHVILLE	100.0	VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
KEAROL KGB KNB/MARS HIL	100.0	NC		223,380 / 224,980	W4RRG JASPER		GA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC
W4IYYN EPLAND	107.2	NC		W4RRG JASPER		GA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4VHVS SUMTERSHAW				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4VHVS NASHVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4VHVS MASSASSAS				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4VHVS KOSKE	23.0	VA		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
223,080 / 224,680				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
N4BZJ DALTON	141.3	GA		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
N4JVF GASTONVILLE	141.3	GA		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4AKMA GASTONIA	67.0	NC		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
N4ILM WILMINGTON	91.5	NC		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4CARL WAYNESBORO	131.8	VA		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
223,100 / 224,700				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4IYI HIRAM	100.0	GA		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4BSZJ CLEMMONS	100.0	NC		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4JLW GALLATIN	88.5	NC		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4IBW SEVIERVILLE	100.0	TN		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4APO GATLINBURG				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4VLG BERKELEY SPRINGS		WV		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4VHVS CHARLESTON	123.0	WV		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
223,120 / 224,720				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4RAMS PRESTONSBURG	203.5	KY		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4ADAN TRENTON	91.5	NC		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4KAMV GASTONVILLE	173.8	NC		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4DKHP HAYMARKET				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4BLRN SLATY FORK	91.5	WV		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
223,140 / 224,740				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
N4KVC DALTON	141.3	GA		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
KD4WAR BURNSVILLE		NC		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
K4ITL BURNSVILLE	91.5	NC		W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4KAMV GASTONVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE				W4R3S SE NASHVILLE		VA	446,950 / 441,950	WALEK SALES/SPRINGS	156.7	GA	KOONTZ LEXINGTON	146.2	NC	
W4R3S SEVIERVILLE														

SERA REPEATER INDEX LISTINGS BY FREQUENCY Continues

W4EDN	CHARLOTTE	88.5	NC	N3EAY	SAINT MARYS	2	GA	K8CSDN	RICHWOOD	123.0	WV	W4ALBT	LOCUST	107.2	NC
K8AZOE	NASHVILLE	100.0	TN	W4ARVB	WRIGHTSVILLE	156.7	GA	K4B3W	443.4000	107.2	GA	K4ABW	NASHVILLE	107.2	NC
W4TZWS	BEDFORD/PL ORCH	100.0	VA	W4BAQV	LEWISTON	230.0	KY	W4BGWA	CONCORD	110.9	GA	K4BBB	BRUNSWICK	107.2	NC
447.8750 / 442.8750				W4BQJ	GIBSONVILLE	107.2	NC	N1B	CUMMING	107.2	GA	N4XW	CENTERVILLE	123.0	TN
K4EPVE	ATLANTA	100.0	GA	N4JAG	KNOXVILLE	156.7	WV	N8JL	BRISTON CITY	151.4	NC	K8KKB	LEWISTON	127.3	NC
K4QBCH	OWENSON FALLS	88.5	NC	448.9500 / 443.9500				W4WVU	WILMINGTON	88.5	NC	K8BULG	PRINCETON	123.0	WV
K4N2AX	RALEIGH	100.0	NC	N1PNU	SNELLVILLE	136.5	NC	AD4DN	WILMINGTON	107.2	SC	448.8750 / 442.8750			
W4ATPC	BLUFFTON	131.8	TN	K4GIE	SAFARI/WMN MTN	114.8	TN	AC4WW	AIKEN	107.2	SC	W4BAEG	ADAIRSVILLE	77.0	GA
W4AMPZ	CONCORD	103.5	WV	K4M4H	GREENBACK	123.0	WV	W4F4KY	LAURENCEBURG	100.0	TN	K4CZDA	CLARKSVILLE	107.2	NC
W4BND	BUCKHANNON	103.5	WV	N8FWL	BECKLEY	107.2	NC	N8TTL	MILLERSVILLE	107.2	TN	K8LST	PICATYUNE	179.9	MS
447.7000 / 442.7000				448.0750 / 443.0750				W4DCKZ	COOKEVILLE	107.2	VA	K4GWH	GRAHAM	156.7	NC
K4CZGN	ELLIJAY/TOWER	77.0	GA	K4QOL	CANTON	107.2	GA	448.4250 / 443.4250				W4YRN	NASHVILLE	107.2	TN
W4MAZ	MACON	97.4	GA	W4XEMA	MACON	156.7	GA	K4DPOB	BRUNSWICK	103.5	GA	K4FPVQ	SWEETWATER	107.2	TN
W4LHS	SAVANNAH	100.0	NC	N4JWG	CLINTON	88.5	NC	N4BME	JASPER	107.2	GA	W4DOLW	MARNSVILLE	107.2	VA
K4CYOT	GASTONIA	100.0	TN	W4RSG	SPRINGRANDEMAN	100.0	TN	K4D4TR	MILLER	107.2	GA	448.8750 / 443.8750			
N4FV	GREENVILLE	100.0	TN	K4TJY	KNOXVILLE	107.2	TN	W4Y1YN	RESN TRIANGLE PK	156.7	NC	N4HJ	WHITING	107.2	NC
N4QU	SPOTSVILLE	107.2	TN	W4C4EC	THOMPSONS STA	107.2	TN	AG4T1	CULLEOKA	91.5	TN	K4WVWV	ALAMO	100.0	NC
W4PQ	ROANOKE	107.2	VA	448.1000 / 443.1000				W4CARA	COBB COUNTY	103.7	GA	W4O4HX	HAMPTON	100.0	VA
K4Q4NA	SPOTSVILLE	107.2	VA	N4KHO	DHLOMONGA	100.0	GA	448.4500 / 443.4500				W4D4WV	WHITING	107.2	NC
447.7250 / 442.7250				N4WJUS	OWENSONBORO	110.9	KY	K4B4WK	HIGH PT/LOOK MT	77.0	GA	W4O4HX	HAMPTON	100.0	VA
K4CFQ	MARIETTA/ATL	151.4	KY	K4E4QX	SALTOWAIN MT	88.5	NC	AE4NU	COX'S CREEK	151.4	KY	448.8750 / 443.8750			
K4BYI	LOUISVILLE	167.9	MS	K4F4TN	BRICK CHURCH	167.9	TN	K4C4LV	GAUTIER	123.0	MS	N4YV	SUGAR HILL	82.5	GA
N4SRO	PHATTIESBURG	131.8	NC	N4BBO	DALE CITY	100.0	TN	N4WST	WAST MOUNT	100.0	NC	W4B4SV	CLAREMONT	118.8	NC
K4CXB	COLUMBIA	100.0	TN	N4N4M	POWATAN	107.2	WV	N4VZQ	STATESVILLE	162.2	NC	K4F4L	LAURENS	141.3	SC
N4ALS	SIMPSONVILLE	107.2	VA	K4E4QX	MEAD/IOAK HILL	107.2	WV	K4P4JW	NASHVILLE	107.2	TN	N4C4H	CLACGER	123.0	TN
K4GLUY	COLUMBIA	100.0	TN	K4G4PUW	STOCKBRIDGE	100.0	GA	K4C4BA	LYNCHBURG	186.2	VA	N4NPF	ATLANTA/MARIETTA	151.4	GA
K4EMBR	DECATUR	141.3	TN	K4U4ML	FOSTER	100.0	GA	448.4750 / 443.4750				K4MSU	MURRAY	91.5	GA
K4RMT	BASSETT	107.2	WV	W4W4H	RALEIGH	100.0	GA	N4C4RT	NEWCASTLE	77.0	GA	N4S4Z	NASHVILLE	107.2	NC
K8BPCW	GILBERT	107.2	WV	K4ECG	CEASERS HEAD	123.0	SC	W4B4QO	DALLAS	77.0	GA	K4C4ZL	MORGANTON	107.2	NC
447.7500 / 442.7500				K4T4OL	CHATTANOOGA	107.2	TN	K4C4OV	BEAVERCREEK	131.8	KY	W4H4NK	MT PLEASANT	123.0	SC
K4DAB	JASPER	141.3	GA	N4H4TC	CHATTANOOGA	107.2	TN	N4C4H	CHATTANOOGA	107.2	TN	K4G4NV	NASHVILLE	123.0	TN
K4HEY	LEVEL LAND	162.2	SC	K4A4TX	FISHERVILLE	107.2	VA	W4U4NC	CHAPEL HILL	131.8	NC	W4Z1MS	BEDFORD/PL ORCH	100.0	VA
K4SEWV	CASLAVAN SPRING	123.0	TN	K4C4PRD	GODDLETTSVILLE	107.2	TN	W4Z4SC	FORTEL MT	110.9	SC	448.8750 / 443.8750			
N4AE	ELIZABETHTON	88.5	NC	N4R4T	BRIGION	100.0	GA	W4R4TH	THOMPSONS STA	110.9	VA	W4VZB	SOCIAL CIRCLE	123.0	GA
W4GMT	MASON	107.2	VA	448.1500 / 443.1500				K4BYDD	RICHWOOD	107.2	WV	K4RMT	PAINTSVILLE	127.3	MS
W4DKZK	ROANOKE/MILL MT	107.2	VA	K4F4KH	BYRON	100.0	GA	K4L4RY	HUNTSVILLE AL	118.8	KY	W4S4WV	GARNER	114.8	NC
447.7750 / 442.7750				W4P4ME	ROSWELL/BELL	107.2	GA	448.5000 / 443.5000				N4D4M	HAURBURG	110.9	NC
K4BTW	VILLA RICA	131.8	GA	K4D4ESB	ROD/ESSBORO	146.2	KY	N4H4US	FAIRDEALING	118.8	KY	N4D4M	HAURBURG	110.9	NC
K4CFIE	MADISONVILLE	123.0	NC	W4H4G	SALISBURY	136.5	NC	W4D4EC	LOUISVILLE	123.0	KY	K4C4VN	JACKSON	107.2	TN
K4GLWG	GASTONIA	123.0	NC	K4D4PB	GATLINBURG	146.2	TN	N4C4H	CHATTANOOGA	107.2	TN	K4K4RM	SHILLYVILLE	107.2	VA
N4RZ	HIGH POINT	127.3	NC	K4C4QX	MT PLEASANT	146.2	TN	K4F4RO	CLARKSVILLE	123.0	VA	W4B4ZK	PETERSBURG	107.2	VA
AE4PZ	MOUNTAIN REST	127.3	NC	448.1750 / 443.1750				W4B4BY	META	118.8	KY	448.8750 / 443.8750			
N7GZT	ORANGEBURG	107.2	NC	N4G4S	CARTERSVILLE	100.0	GA	W4S4AR	WAYNESBORO	100.0	NC	K4P4LM	WHALESKA	192.8	GA
N4GMT	ARLINGTON	91.5	VA	K4S4NS	NANTON	131.8	KY	N4Y4V	CHATTANOOGA MTN	107.2	NC	W4B4FT	BEAUFORT	123.0	SC
W4S4J	PULASKI	91.5	VA	K4C4COV	FLORENCE	131.8	KY	N4C4WH	LEESVILLE	162.2	SC	N4U4LM	FRANKLIN	107.2	TN
447.7875 / 442.7875				K4D4HLH	LAURENS	146.2	SC	K4C4WB	KNOXVILLE	100.0	TN	W4B4FT	BEAUFORT	123.0	SC
NE4SC	CONWAY/YA NOR	100.0	NC	K4B4EN	COKEVILLE	173.8	TN	N4M4E1	TYSONS CORNER	100.0	VA	N4U4LM	FRANKLIN	107.2	TN
N4NPF	ATLANTA/MARIETTA	100.0	GA	K4G4NV	FOR MOUNTAIN	136.5	VA	N4P4OR	KNOXVILLE	114.8	GA	N4U4LM	FRANKLIN	107.2	TN
N4AAD	YADKINVILLE	100.0	TN	K4B4VE	TERRA ALTA	141.3	WV	K4C4KLW	ROME	77.0	GA	N4U4LM	FRANKLIN	107.2	TN
W4DLUR	LAKE CITY	100.0	TN	448.2000 / 443.2000				N4B4YK	CLARKINGTON	131.8	NC	K4I4XV	GASTONIA	107.2	NC
K4B4NI	SELMER	131.8	TN	K4D4UT	GRAY	100.0	GA	N4U4EX	LENOIR/CAJAH MT	118.8	NC	K4B4TGK	HUNTINGTON/CHARL	162.2	WV
K4B4MI	GUM SPRING	203.5	VA	K4D4APP	PINE LOG MT	103.5	GA	K4F4TNP	COLUMBIA	162.2	TN	448.8750 / 443.8750			
447.8250 / 442.8250				N4M4B	NASHVILLE	107.2	TN	K4C4H4K	CHATTANOOGA	107.2	TN	W4P4CV	CUMMING	107.2	GA
W4P4C	CLAYTON	162.2	GA	N4C4WD	YOUNGSVILLE	88.5	NC	N4D4MJ	SOUTH HILL	100.0	VA	K4P4CV	CUMMING	107.2	GA
K4C4ENL	HAVERVILLE	167.9	NC	N4C4WC	COKEVILLE	107.2	TN	K4K4IN	DACULA	107.2	GA	K4P4CV	CUMMING	107.2	GA
K4IT	LEVEL CROSS	82.5	TN	W4W4C	GREENEVILLE	100.0	TN	N4B4RFB	GRIFIT	107.2	GA	K4P4CV	CUMMING	107.2	GA
W4F4G	MEMPHIS	107.2	TN	W4B4YK	AMELIA	107.2	TN	N4H4Z	GRAEFENBURG	107.2	GA	W4O4U	CROSSVILLE	88.5	TN
K4T4PN	ONEIDA	107.2	TN	448.2250 / 443.2250				W4S4AR	WAYNESBORO	94.8	MS	K4C4EC	CHATTANOOGA	107.2	TN
K4A4FD	WOODBURY	107.2	TN	K4JESB	JONESBORO	110.9	NC	K4C4AE	CHATTANOOGA	110.9	TN	W4D4UM	WILLIS	103.5	WV
447.8500 / 442.8500				W4B4YK	AMELIA	107.2	TN	K4C4RE	CLARKSVILLE	110.9	TN	N4B4FT	CHATTANOOGA	107.2	TN
W4B4HJ	LAWRENCEVILLE	82.5	GA	448.2500 / 443.2500				W4L4W	HUNTINGTON	162.2	WV	448.9500 / 443.9500			
AG4AZ	BEVARD	131.8	NC	K4C4JN	BISMARK	100.0	GA	448.5750 / 443.5750				K4R4HJ	FLOWERY BRANCH	131.8	GA
W4P4CN	POWELL'S POINT	107.2	NC	K4J4F	BIFFIN MTN	100.0	KY	K4D4NT	CEADOWN	107.2	GA	K4C4HJ	CLARKSVILLE	167.9	NC
K4SPT	FREDRICKSBURG	107.2	NC	N4JEX	CHINA GROVE	136.5	NC	W4P4PV	AIR BELLOWS GAP	173.8	NC	N4J4CO	CORINTH	123.0	MS
N4ZT	ROANOKE/POOR MT	103.5	WV	AL4JE	IVA	123.0	SC	K4B4UH	COLLEGEDALE	131.8	TN	W4U4A	HIGH POINT	107.2	NC
W4BNSL	PENNSBORO	103.5	WV	W4EM	CORDOVA	107.2	TN	N4W4LR	WILLYR	107.2	NC	W4G4WD	GREENWOOD	107.2	SC
447.8750 / 442.8750				W4B4G	BECKLEY/BOLT	107.2	NC	448.6000 / 443.6000				W4K4OC	WHITE HOUSE	107.2	TN
K4RFL	ATLANTA/MARIETTA	100.0	GA	448.3500 / 443.3500				K4S4WZY	ATLANTA	146.7	GA	N4C4CN	HINTON	100.0	WV
W4U4M2	COCHRAN	88.5	NC	K4C4JN	BISMARK	100.0	GA	AC4DM	NANCY	100.0	KY	K4Q4X	MONROE	123.0	GA
W4G4SO	GREENSBORO	100.0	NC	K4J4F	BIFFIN MTN	100.0	KY	K4E4G	BURLINGTON	123.0	NC	W4B4AB	RINGOLD	107.2	NC
K4SV	TRYON	123.0	NC	N4JEX	CHINA GROVE	136.5	NC	N4D4WJ	MT MITCHELL	114.8	NC	K4B4CT	CARTHAGE	107.2	NC
K4C4WH	HARRIMAN	136.5	TN	AL4JE	IVA	123.0	SC	W4E4OC	GALLATIN	136.7	TN	N4P4H	DRIPPING SPRING	162.2	TN
K4F4CK	LORETO	203.5	TN	W4EM	CORDOVA	107.2	TN	N4A4BN	PURYEAR	162.2	WV	K4E4NK	MECEWEN	107.2	TN
447.9000 / 442.9000				K4C4HZN	LYNCHBURG	100.0	TN	K8B4PF	KENOVA	162.2	WV	K4D4HT	MOUNTAIN CITY	103.5	VA
K4F4RLZ	LAWRENCEVILLE	123.0	GA	448.3750 / 443.3750				448.6250 / 443.6250				K4J4KO	SOUTH BOSTON	107.2	VA
W4M4C	WARNER/ROBINS	107.2	GA	K4C4GM	ROCKMART	179.9	GA	K4F4OY	SPRINGTOWN	88.5	GA	448.9500 / 443.9500			
W4CMR	IRVINE	107.2	NC	K4F4TLA	ROSEMONT/RED MT	100.0	NC	K4F4NTQ	GEORGETOWN	107.2	KY	K8B4KH	BALL GROUND	131.8	GA
W4W4C	THOMASVILLE	88.5	NC	W4A4WTX	ASHEVILLE	100.0	NC	N4C4HJ	LAURENCEBURG	107.2	NC	N4C4HJ	CLARKSVILLE	167.9	NC
N4W4T	CHATTANOOGA	107.2	TN	K4F4ZR	DECATUR	141.3	TN	W4E4US	RESN TRIANGLE PK	107.2	NC	K8G4WC	EARLINGTON	179.9	KY
W4CHM	CLARKSVILLE	110.9	TN	W4A4WI	LEBANON	107.2	TN	K4E4AN	COVENS	136.5	NC	K4D4WV	CHARLOTTE	107.2	NC
K4E4CES	JACKSONVILLE	114.8	TN	K8D4T	STONEWOOD	91.5	WV	K4T4UC	COLLIERSVILLE	107.2	NC	N4H4P	ARNOLD AFB	107.2	TN
W4H4T	NEWPORT NEWS	100.0	VA	448.4000 / 443.4000				K4C4MJ	JAMESTOWN	100.0	TN	K4F4KV	COLLINSWOOD	100.0	TN
447.9250 / 442.9250				K4C4HZN	LYNCHBURG	100.0	TN	W4Z4B	BLUEFIELD	100.0	WV	N4ER	MEMPHIS	123.0	WV
W4B4RL	LITTLE SPRINGS	100.0	GA	448.4250 / 443.4250				448.6500 / 443.6500				448.9750 / 443.9750			
K4AE	LEXINGTON	146.2	NC	K4A4ZTY	LINDALE	127.3	GA	W4C4ML	ATLANTA	123.7	GA	W4H4HJ	ELLIJAY	100.0	GA
AC4RZ	PELZER	107.2	NC	W4H4BB	RS/AVANNAH	167.9	NC	N4W4S	OWENSONBORO	110.9	KY	W4R4UR	LAURENCEBURG	107.2	NC
W4DOAR	CLEVELAND/WOAKMT	100.0	NC	K4C4GJ	GREENSBORO	107.2	NC	K4I4H	ANDREWS/ROBINS	107.2	NC	K4T4DO	HAZARD	107.2	NC
N4YKR	LEXINGTON	123.0</													

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

449,020	MULLENS	100.0	WV	N4CHC	BUCHANAN	100.0	GA	N4BZJ	DALTON	141.3	GA	NCSY	JACKSON	107.2	MS
449,020	444.0250			K4JLG	CORNELIA	100.0	GA	W4DOC	STONE MOUNTAIN		GA	W5BOM	OLIVE BRANCH	107.2	MS
W4CML	LAWRENCEVILLE	127.3	GA	W4QOL	GRAY	74.3	GA	K4DGHM	MANCHESTER		KY	K4DGBD	LUMBERTON	114.8	NC
K4WXS	CHARLOTTE	121.3	NC	K4JWB	WYROSS	19.1	KY	W5KJW	LEXINGTON	107.2	GA	N4JMT	NANTUCKET	107.2	MA
W4ANC	SMITHFIELD	100.0	NC	W4VSD	SOSO	136.5	MS	N4JEH	TARBORO	100.0	NC	K4RCC	SYLVA	131.8	NC
K4KDK	MEMPHIS	110.9	TN	N4CBJ	VIEWNEW	100.0	NC	K4NCH	BISHOPVILLE	123.0	SC	N4XVH	CENTREVILLE	127.2	TN
K4EZ	ABINGDON	103.5	VA	W4WJ	WINSTON-SALEM		TN	W4KCH	STEEF CITY	123.0	TN	N4ZKR	PALMER	107.2	VA
449,050	444.0500			W4GZX	CLEVELAND		TN	AC4RS	CLARKSVILLE	123.0	TN	TN4KJ	DANLEW/HT OAK	107.2	VA
KE4NL	SALYERSVILLE	151.4	GA	W4RRY	LEBANON	103.5	VA	K4D4V	COOKEVILLE		TN	K4WMB	HERNAND	103.5	WV
K4BPTJ	WILLIAMSBURG	120.3	KY	K4UJ	ROANOKE	103.5	VA	ABBDY	LYNCHBURGH MT	136.5	VA	W8BCQ	HERNSHAW	203.5	WV
W4KJW	WINDYBUSH	100.0	GA	449,300	444.3000			W4CJG	CROCHINGHAM	151.4	WV	W5WMA	MORGANTOWN	103.5	WV
KQ1E	LAKE WYLER	136.5	SC	K4YNN	HOGANSVILLE	127.3	GA	N4VAY	GRAYSVILLE	131.8	GA	AG4FR	DALLAS	123.0	GA
K4CRS	GOODSPRING	107.2	TN	K4KYN	LOUISVILLE	141.3	KY	W4GR	SNELLY	82.5	GA	K4OAZ	WATKINSVILLE	123.0	GA
W4FZ	HILLSVILLE	103.5	VA	W4SGW	BYHALA	110.9	MS	K4JFV	GRETHER		KY	K4YAT	HENDERSON	82.5	KY
K4OLM	STUARTS DRAFT		VA	K4IWN	DEIDELBERG	100.0	NC	N4SNI	NEW HEBRON	100.0	MS	W4ZCD	HICKORY FLAT	179.9	MS
449,070	444.0750			W4AYTX	ELIZABETH CITY	131.8	NC	W4DCA	DOBSON	100.0	NC	N4BDM	BLADENBORO	100.0	NC
K8BSBN	INDEPENDENCE	131.8	GA	W4CPS	JEFFERSON	100.0	NC	K4WBC	WILSON	123.0	GA	N4KAT	NAKATON	107.2	GA
K4D8B	ROCKPORT	77.0	NC	N4MNH	CHARLESTON	100.0	NC	K4I8X	BROWNSVILLE	107.2	TN	K4HRS	CHARLESTON	123.0	SC
K4CR	ARMON MT/DENVER	88.5	GA	K4XVLE	CLARKSVILLE	107.2	TN	N4BKG	NASHVILLE	107.2	TN	K4CJH	CHATTANOOGA	127.2	TN
N4JWD	BURGAU	110.9	NC	K4BW	NASHVILLE	107.2	TN	W4B8Y	BECKLEY OAK HILL	101.9	GA	W8BMT	JACKSON	107.2	TN
K4SC4O	MORRISVILLE	100.0	NC	K4FLWJ	WALF SCHURCH	156.7	VA	W4E4J	CANOVERS	151.4	GA	N4CBK	SEVIERVILLE	146.2	TN
K4PQO	MARCHESTER	140.0	TN	W4XU	HUNTSVILLE AL		ZZ	K4CJX	LEXINGTON	103.5	KY	449,750	444.7500		
K4F4TY	MEMPHIS	107.2	TN	449,320	444.3250			K4JUN	OWENSBORO	103.5	KY	K4ZELV	CONYERS	162.2	GA
K4G4UH	NUNNELY	107.2	TN	K4K2T	CARLETTA	79.7	GA	N4MTC	MACON	100.0	GA	N4GAT	NAUGHTON	107.2	GA
W4MAM	KOPERTON	123.0	VA	K4RMT	WATERGAP	127.3	KY	N4G4S	GASTONIA/SPR MT	100.0	NC	N4CERN	ASHLAND	88.5	GA
K4D8TC	GRETNAY/MT MT	123.0	VA	K4F4UJ	HOLLY SPRINGS	100.0	NC	K4ABOM	ROANOKE/ASPC RT	192.8	NC	KE4AFJ	HOPKINSVILLE	103.5	KY
K8WR	HURRICANE		WV	N4KGN	CHICKLEY	77.2	GA	N4KGN	WATERBORO	123.0	TN	W8BSH	MONTICELLO	167.9	VA
W4ZCH	WYCHWICK		WV	W4KFI	CLARKSVILLE	107.2	TN	W4KFI	JACKSON	114.8	TN	K4JUS	STANFORD	179.9	MS
449,100	444.1000			N4BZJ	CLARKSVILLE	107.2	TN	K4WTP	COPPER RIDGE	103.5	VA	K4G4AG	GREENEVILLE	127.3	SC
W4CIV	ATLANTAGLENRI	100.0	GA	K4CZ	CLARKSVILLE	103.5	VA	W4OR	HAMPTON	167.9	VA	W4DZE	GREENEVILLE	192.8	TN
N4W5M	BOWLING GREEN	123.0	VA	K4RZP	ROANOKE		WV	K4C4C	CHICKERGREEN	136.5	VA	N4PYI	MT JULIE	156.7	TN
K4JXT	MERIDIAN	131.8	MS	N4AM8	ALPHARETTA	141.3	GA	N4WCS	DURHAM	88.5	GA	W8D8N	GRAFTON	118.8	WV
W4AC4G	DURHAM	192.8	NC	K4C4C	EDGEWATER	123.0	KY	N4FTH	LOTTE	88.5	NC	449,750	444.7500		
W4AM	CHATTANOOGA	123.0	TN	W4L5A	OXFORD	107.2	MS	W4B4D	DURHAM	88.5	NC	N4MXC	COCHRAN	123.0	KY
N8V8V	COLUMBIA	103.5	TN	W4B4K	GIBBSVILLE	109.2	NC	N4H4J	KINSTON	88.5	NC	N4WPE	ALLEN	120.0	KY
K4JXT	JACKSON CITY	123.0	MS	W4K4L	GRANTSBORO	123.0	NC	N4BDM	IN/VILLE	103.5	VA	K4JUS	STANFORD	179.9	MS
W4ALOY	FANCY GAP	77.0	VA	W4IAR	HILTON HEAD	123.0	SC	W4B8B	KNOXVILLE/RAK	100.0	TN	K5JUX	HATTIESBURG	136.5	MS
K4E4KJ	STANTON/KNOB	131.8	VA	W4IAR	HILTON HEAD	123.0	SC	N4WCK	NASHVILLE	103.5	VA	N5PS	SATISIA	107.2	MS
N4BLO	PARKERSBURG (OH)		WV	W4C4L	MARYVILLE	88.5	TN	N4WCK	ROANOKE	103.5	VA	K4OAK	CONCORD	100.0	NC
449,120	444.1250			N4C4L	BEDFORD	107.2	WV	W8MSD	WHEELING	156.7	WV	K4D4DL	CONCORD	110.9	NC
K4F4Y	WESTON	107.2	WV	W4B8Y	CHARLESTON	107.2	WV	449,600	444.6000			N4PYI	WILMINGTON	131.8	NC
K8BOLC	LEXINGTON	88.5	KY	449,370	444.3750			W4P5P	FAYETTEVILLE	77.0	GA	W4W4M	GALLATIN	123.0	SC
N4H4J	KORNEGAY	88.5	NC	K4I4Z	JASPER	103.5	GA	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4I4M	LAURENSVILLE	118.8	NC	K4K4W	PAVILLIE		MS	K4G4V	MORRISTOWN	100.0	TN	K4RRC	NORTH HURSTON	210.7	SC
K4C4ED	MARION	107.2	TN	K8B4H	PEARL	88.5	MS	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4C4ED	LAFAYETTE	107.2	TN	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4JXT	MEMPHIS	107.2	WV	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4JXT	SOUTH HILL	100.0	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
N8LVE	BECKLEY	107.2	WV	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
N8RCQ	KEYSER	103.5	WV	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
449,150	444.1500			K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4PME	ATLANTA	100.0	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4B4V	MIDDLESBORO	100.0	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W5B8R	GULFPORT	77.0	MS	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4JDR	CLAYTON	100.0	NC	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
AG4EI	GASTONIA/CRWRD	141.3	NC	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4JDR	CLAYTON	100.0	NC	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
AG4EI	GASTONIA/CRWRD	141.3	NC	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4JDR	CLAYTON	100.0	NC	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
KE4LOJ	CHATTANOOGA	123.0	TN	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
AF4TZ	NASHVILLE	107.2	TN	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4F4Z	ARWINGTON	107.2	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4K4Z	ROCKINGHAM/MT	107.2	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4I4KQ	PEMBROKE, NH		ZZ	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
449,170	444.1750			K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4C4OV	COVINGTON	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
N4BDM	TROY	77.0	NC	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
N4K4M	CLARKSVILLE	123.0	TN	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4K4O	KNOXVILLE	203.5	VA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4EM	MEMPHIS	107.2	VA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4N8D	KNOX/PEOPOR MTN.	103.5	VA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
N4F8D	CLARKSBURG	100.0	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
449,200	444.2000			K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4B4C	DECATUR	100.0	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4F4C	GLASSBORO/CVCTY	107.2	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
K4C4V	BUNN	88.5	NC	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N4W4M	PROSPECT	118.8	TN	K4RRC	PALMETTO	210.7	SC
W4KNI	HENDSV/BERWLV	131.8	GA	K4K4S	FRANKLIN	131.8	NC	N							

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Concludes

N4WT	WINGATE	127.3	NC	K4GX	GREENVILLE	.....	TN	444.2500 / 449.2500	.....	SC	902.5750 / 927.5750	.....	GA		
WB4U	CHAT/MNTLAKE MT	156.7	TN	WB4NE	MEMPHIS		TN	K4B0	BARNWELL	156.7	SC	902.6000 / 927.6000		VA	
WA4AKM	NASHVILLE	107.2	VA	WB4NV	BUCKINGHAM	110.9	VA	444.3250 / 449.3250	.....	VA	902.6500 / 927.6500	.....	VA		
KF4RMT	BASSETT	107.2	VA	WB4KV	VIRGINIA BEACH		VA	WB4NT	ARLINGTON		VA	902.6250 / 927.6250		NC	
KB4WTF	BIG A MTN	123.0	WV	WB4CV	ST. CHARLESTON	203.5	WV	WD4KHP	LORTON		VA	902.5925 / 927.5925		GA	
WB4CL	ST. JOSEPH	.....	NC	449.9750 / 444.9750	.....	NC	444.7750 / 449.7750	.....	VA	902.5250 / 927.5250	.....	VA			
449.9875 / 444.9875	BURLINGTON	.....	NC	K4TVE	BRUNSWICK	.....	GA	444.8250 / 449.8250	.....	VA	902.5875 / 927.5875	.....	NC		
AK4EG	BURLINGTON		NC	WA4YNZ	ATLANTA		GA	WD4KHP	FAIRFAX		VA	902.6500 / 927.6500		GA	
449.9000 / 444.9000	.....	.....	.....	WA4W0	CEDAR GROVE	77.0	GA	444.8250 / 449.8250	.....	VA	902.5875 / 927.5875	.....	NC		
N4BBO	DAHLONEGA	100.0	GA	WA4M2	COCHRAN	77.0	GA	444.7750 / 449.7750	.....	VA	902.5250 / 927.5250	.....	VA		
W4QK	EVANS		GA	K4CKK	ASHLAND	107.2	KY	WA4TSC	BELLS NOB		VA	902.6250 / 927.6250		GA	
WA4VB	CORBIN	100.0	KY	WA4W0	NICHOLASVILLE		GA	WA4TSC	BLUEMONT		VA	902.5925 / 927.5925		NC	
WA4YH	HIGHLAND HEIGHTS	123.0	GA	K4CJA	LAUREL	136.5	MS	444.7750 / 449.7750	.....	VA	902.5250 / 927.5250	.....	VA		
KY4SP	HUDSON	173.9	NY	NSFS	OREILLY	100.0	MS	439.2500 / 911.2500		VA	N4DTR	WAYNESVILLE	131.0	NC	
KSRKN	BRANDON	100.0	MS	KE5PO	TISHOMINGO	203.5	MS	KASNOJ	GAULTIER		MS	902.6875 / 927.6875		VA	
WE4EW	NEW BERN	100.0	NC	442.4250 / 447.4250				442.4250 / 447.4250		VA	W4T	WUJAMING		VA	
W4EJ	WILSON	173.9	NC	WA4YI	NEWPORT COARS		NC	K4CQ	LYNCHBURG		VA	902.7125 / 927.7125		VA	
KU4ZS	GAFFNEY	123.0	SC	MD4WP	POLKVILLE		NC	439.2500 / 923.2500		VA	K4G1MT	STONE MOUNTAIN		VA	
NE4SC	MYR BEACH/YNOR	123.0	SC	KE4QAP	SOPHIA	100.0	NC	KY4T4V	#XINGTON		KY	902.7250 / 927.7250		VA	
W4YI	CHAT/TEAST RIDGE	88.5	TN	NE4SC	MYRTLE BEACH	123.0	SC	900 MHz				900 MHz			
K4WYV	GATLINBURG	88.5	TN	AD4U	ORANGEBURG		SC	K4DZ	PULPER		VA	900 MHz			
W4LYR	WATERTOWN	100.0	TN	KQ4E	MORRISTOWN		TN	907.5000 / 919.5000		VA	W4M2K	ROANOKE/POOR MT	100.0	VA	
W4CQK	FANCY GAP	100.0	VA	WA4AKM	NASHVILLE	107.2	TN	W4M2K	TYSONS CORNR		VA	1270 MHz			
K4GRM	PETERSBURG		VA	MA4ZJ	PEARSBURG	103.5	VA	907.5000 / 919.5000		VA	N4VDE	PICKIN/CARSHED	123.0	SC	
W4YI	WOODBURIDGE		VA	W4VCU	RICHMOND	74.4	VA	W4M2K	TYSONS CORNR		VA	1265.000 / 421.2500		GA	
NS4CS	BE LINGTON	141.3	WV	WB4ET	WHEELING		WV	907.5000 / 919.5000		VA	N4SCZ	JULY ANN		VA	
449.9250 / 444.9250	.....	.....	.....	441.7250 / 447.7250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1253.000 / 427.2500	.....	VA		
WA4NN0	ATLANTA		GA	KE4QXQ	BECKLEY/OAK HILL		WV	W4M2K	TYSONS CORNR		VA	1270.500 / 1282.500		VA	
WB4NFG	RYNWOOD	77.0	GA	442.0250 / 447.0250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1260.000 / 1280.000	.....	VA		
N4PJR	JESUP	141.3	GA	K43R0R	TYSONS CORNER		VA	W4M2K	TYSONS CORNR		VA	W4M2K	GREENVILLE		VA
KF4BI	SYCAMORE	141.3	GA	442.4250 / 447.4250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
K4LI	GLASSGOW	.....	NY	WB4JNB	FALLS CHURCH	.....	VA	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
KC4ULN	OLIVE HILL	.....	GA	442.7250 / 447.7250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
NS4PY	COLUMBUS	100.0	MS	WB2XPH	BERRYVILLE	.....	VA	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
WB4TTE	HERNANDO	107.2	MS	442.7250 / 447.7250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
K4AWGA	VICKSBURG	.....	NC	NT1Y	HIGHNOB	.....	VA	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
K4QBX	DURHAM	94.8	NC	442.7750 / 447.7750	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
KD4ADL	HATTERAS ISLAND	31.8	NC	W43K0K	BULL RUN MT	.....	VA	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
N4NTO	PINEVILLE	110.9	NC	442.7750 / 447.7750	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
AC4RZ	TARBOR	118.8	NC	N2XZH	SPOTSYLVANIA	.....	VA	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
NE4SC	EASLEY/SAS MTN	103.5	SC	442.9750 / 447.9750	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
WA4AKM	GEORGETOWN	123.0	SC	443.3250 / 448.3250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
N4VH	COLUMBIA	107.2	TN	443.3250 / 448.3250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
KD4TZO	DOVER	.....	TN	K4TER	HAYMARKET	.....	VA	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
KD4FWS	KNOXVILLE	100.0	VA	443.3750 / 448.3750	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
WB4B0N	FANCY GAP	100.0	VA	443.4750 / 448.4750	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
449.9500 / 444.9500	ROANOKE/TINKER M.	107.2	VA	443.6250 / 448.6250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
KE4VCZ	CEDARTOWN	107.2	GA	443.7500 / 448.7500	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
W4TLL	CLERMONT	131.8	GA	KD4D5X	ARLINGTON	.....	VA	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
WR4MG	PERRY	.....	GA	443.7500 / 448.7500	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
N4DUE	LEXINGTON	.....	VA	W4RKC	WINCHESTER	146.2	VA	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
WB5YQJ	PHILADELPHIA	192.8	MS	W4RKC	WINCHESTER	.....	VA	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
NS4CK	TUPLO	136.5	MS	444.0250 / 449.0250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
WA1WXL	CHARLOTTE	.....	NC	444.1750 / 449.1750	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
KF4DWV	GREENSBORO	100.0	NC	444.2250 / 449.2250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
KF4HFQ	ROLESVILLE	88.5	NC	444.2750 / 449.2750	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
W4DY	AUGUSTA	162.2	SC	444.3250 / 449.3250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
KD4PBC	CHARLESTON	103.5	SC	444.3750 / 449.3750	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
N4PJX	CLARKSVILLE	123.0	TN	444.4250 / 449.4250	.....	.....	.....	907.5000 / 919.5000	.....	VA	1270.500 / 1282.500	.....	VA		
W4EYJ	COARVILLE	118.8	TN	444.4750 / 449.4750				907.5000 / 919.5000		VA	1270.500 / 1282.500		VA		



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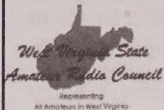
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50TH WEST VIRGINIA STATE ARRL CONVENTION and



ARRL ROANOKE DIVISION CONVENTION

JACKSON'S MILL, WESTON WV

AUGUST 23 & 24, 2008

CONFIRMED:

RILEY HOLLINGSWORTH K4ZDH

FCC SPECIAL ENFORCEMENT BUREAU

CONFIRMED:

GORDON WEST WB6NOA

GORDON WEST RADIO SCHOOL

CONFIRMED:

BILL CROSS W3TN

FCC WIRELESS TELECOMMUNICATIONS BUREAU

CONFIRMED:

ED HARE W1RFI

ARRL TECHNICAL LABORATORY SUPERVISOR

**VE EXAMS — ARRL FORUM — DX FORUM — SPECIAL EVENT STATION
EMERGENCY COMMUNICATIONS STATION SET-UP COMPETITION
TECHNICAL FORUM — ARES® — MARS — QCWA — NTS NET MEETINGS
FLEA MARKET — AUCTION — WOUFF HONG**

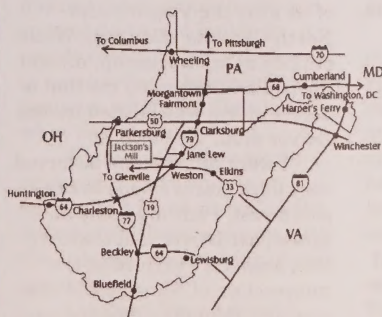
Traveling South on I-79

- Take Exit 105
- Turn right toward Jane Lew
- 1/2 mile to the intersection of Route 19
- Turn left and follow Route 19 South for approximately 7 miles to Jackson's Mill Road (Hickory House Restaurant is a landmark)
- Turn right onto Jackson's Mill Road and go approximately 2.5 miles
- After you cross the bridge, the WVU Jackson's Mill grounds are on your right.

Talk-In: 145.390 Alt Talk In: 147.33 PL 103.5

Traveling North on I-79

- Take Exit 99
- Turn left toward Weston on Route 33 West and travel approximately 2 miles
- At the **fourth** traffic light, turn right onto Route 19 North
- Follow Route 19 North for approximately 4 miles to Jackson's Mill Road (Hickory House Restaurant is a landmark)
- Turn left onto Jackson's Mill Road and travel approximately 2.5 miles. After you cross the bridge, the WVU Jackson's Mill grounds are on your right.

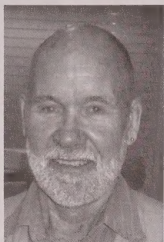


For Convention Updates, Watch the
WV State Amateur Radio Council
Website:

<http://www.qsl.net/wvsarc/>

For Questions Contact:

Patrick Shea N8MIN
27 Jackson St
Weston WV 26452
pshea@citynet.net
(304) 269-3468



Virginia

Fred Weaver, KG4BKI

Eight Tornadoes Ravage Eastern Virginia

(Released through ARRL)

"When tornadoes swept across the state of Virginia on Monday, April 28, local Amateur Radio operators responded to the call for assistance. According to Ken Murphy, KIGEM, Assistant Emergency Coordinator for Portsmouth, an EF3 tornado touched down in Suffolk, Virginia around 4 PM local time, plowing its way east into Norfolk, damaging scores of homes, stores and cars and downing dozens of trees and power lines; Suffolk is about 20 miles from Norfolk, Virginia. Soon after the tornadoes touched down, Virginia Governor Timothy M. Kaine declared a State of Emergency and directed state agencies to take all necessary actions to aid in the response to widespread damage from the severe weather. About 140 homes were destroyed, damaged or deemed uninhabitable.

The National Weather Service confirmed eight tornadoes in Virginia: City of Suffolk (strong EF3), City of Colonial Heights (EF1), Brunswick County (EF1), Gloucester County (EF0), Mathews County (EF0), Halifax County (EF1), Surry County (EF1) and Isle of Wight County (EF1).

"The tornado produced severe damage to many structures, downed large trees, and destroyed power lines. Ap-

proximately 200 were injured and reported and several homes and businesses were destroyed. There were no fatalities," Murphy said. Upon spotting the tornado, Murphy called placed a call on the Portsmouth repeater, asking for someone to notify the National Weather Service and the local EMS. A SKYWARN net was activated on another repeater; Portsmouth Emergency Coordinator Dave Livingston, K5SFM, and Bill Farmer, KI4GWC, served as Net control."

"This was an unusual activation in that an ARES AEC from one locality -- Portsmouth -- would not normally be on the scene of a tornado touching down in another locality -- Suffolk," said ARRL Virginia Section Manager Carl Clements, W4CAC. "Murphy requested that NWS be notified of the tornado and that the fire department and emergency teams be notified so they could respond. The Deputy Fire Chief of the Driver Volunteer Fire Department (who was the on-scene commander at the time) was concerned about the number of onlookers entering the disaster area. There were many power lines down and trees in the roadway and on buildings, as well as damaged natural gas mains. Some buildings were gone leaving a massive debris field."

"The Driver VFD Chief

requested that ARES activate in order to assist the local teams; 10 members of the Portsmouth ARES group responded. "The Chief had Murphy assign hams to the roadblocks at the major intersections to assist the police on the scene with traffic and crowd control. We also kept the Chief informed of the locations of other reported funnel clouds. At one point, the Fire Chief on the scene was advised that one of the team members was tracking the rapidly moving weather still in the area with the help of APRS," Clements said."

The responding amateurs were: Ken Murphy, KI4GEM; William Farmer, KI4GWC; Carl Clements, W4CAC; John Johnson, K0IBS; Thomas Howell, KI4NLH; Dave Livingston, K5SFM; Roger West, KI4QAU; Stephen Molo, KI4KWR; John Garner, KE4GPA, and Joseph Rowe, WA4UJT.

Ken Murphy's, KI4GEM, Personal Account

I live approx. 1/4 mile from the village Driver where the tornado struck. On the day of the tornado I was home and had monitored weather reports of severe weather southwest of us near the Virginia and North Carolina state line. While outside in my workshop, my son phoned and informed me that a severe storm was headed for the Driver area.

I went outside and observed very dark storm clouds to the southwest. I left my home and drove past Driver and toward that area. As I arrived at the intersection of Nansmond Parkway and Bennett's Pasture road, I observed a black cloud move from the sky toward the ground and then begin to rotate. It became obvious that a tornado had just formed. The direction of movement was in the direction of my neighborhood and I



wanted to get back to my home as fast as possible. I called in the report of the sighting to Dave Livingston, K5SFM, on the W4POX repeater, 146.850. John Johnson, K0IBS, called me back and stated he had notified the NWS and that they had confirmed the tornado on their Doppler radar.

As I drove back down Bennett's Pasture road I observed the rotating formation on my left side. It became apparent that the rotating cloud and I were headed toward a point of intersecting. Just as I arrived at Bennett's Pasture Road and Kings Highway, the winds had increased and I pulled to the side of the road. I knew I should get out of the vehicle and seek cover however trees and large tree limbs began to fall around me. With a choice of getting hit by a falling tree and taking my chances in my truck, I took the later and hunkered down in the truck.

The tornado passed over my truck and touched down in Driver about one hundred yards from where I was parked. I was able to drive around some downed trees and into the small Driver business area to find downed trees, power lines, and several destroyed buildings. A couple of people had just started to emerge from their homes and business with total disbelief of what had just happened.

At this time there we no emergency service units on scene and I found myself in the center of the business area with the only apparent means of communication.

I radioed Dave and told him to activate the Portsmouth ARES Emergency Net and to begin a recall of personnel for possible activation if needed. In a few minutes an Engine Company from Driver Volunteer Fire

Department made its way to my location and started a size up of the situation. A few minutes later the Deputy Volunteer Fire Chief arrived and established a makeshift command post in the intersection.

I reported to him and gave him as much information I had and informed him we were ready to assist in any way needed. It did not take long for people to begin to merge on the area and with downed live power lines and unsafe buildings all around, the Chief wanted to block all access to the area. He asked if we could assist with that function and I notified Net Control to have all available mobile units to report to Fire Station # 10 on Bennett's Pasture Road for assignment. Within an hour we had all entry points covered to assist with traffic and crowd control.

I remained with Incident Command and kept them informed of other pending weather conditions which were being tracked by Steve Molo, KI4KWR, via APRS.

The first chance I got I drove to my house not knowing what I might find. I was very fortunate that my home did not receive any damage.

How did I end up in the middle of this? It was in "my back yard" and being certified in SkyWarn attempted to get as much information as possible and let NWS know what was happening. I ended up in a very dangerous situation before I could blink an eye.

How did Portsmouth ARES end up in working in Suffolk? By default, I was at ground zero when it occurred, had communications, and was able to immediately assist when asked to do so. People needed help now and it did not matter whose turf it was.

I responded to assist in the Federal Building bombing in Oklahoma. I responded to Hurricane Katrina in Miss. but the difference here was I was caught in it as it occurred and it impacted me personally.

Too close for me!!!

VDEM and ARES to Sign MOU

(Compiled from arrival.org and news releases)

dated 30 June 2008)

Sometime during the next two weeks, depending on individual schedules, ARRL and ARES leadership will sign a Memorandum of Understanding (MOU) with the Virginia Department of Emergency Management (VDEM).

There are several aspects of this MOU that I must tell you about and request your cooperation to complete specific tasks.

Aspect 1 - The VDEM, through the MOU, requires the ARES leadership to provide to VDEM a list of all ARES members. You must be named on the list prior to a communication emergency to be considered for deployment during that emergency;

Aspect 2 - VDEM, upon receiving this list, will be responsible to provide for each named ARES member "limited protection from liability to the same extent as a State employee" during an activation. (You must be newly registered with ARES to receive this protection--prior registrations don't count).

Aspect 3 - Therefore, it is necessary for all ARES members to register anew. To accommodate this, a new short form has been placed on the ARESVA.org website. To assure that no ARES member is mistakenly left off the list, I ask the ECs to supervise the registration of their units. The ECs are free to use any method they wish for this registration. But, I ask them to make sure 100% of their

unit is registered.

Aspect 4 - When each ARES individual has registered for ARES they will automatically be registered as part of the Radio Amateur Civil Emergency Service (RACES) as well. For the first time, due to the work of many administrations we will be known as ARES/RACES.

Aspect 5 - We cannot all register at the same time--it would place too much strain on the system as it now exists. So, the registration will be done by calling select ASECs and DEC's to register their region. We will do this one region at a time until all regions one through fifteen are complete.

The ASECs and DEC's will work cooperatively to assure their ECs are registering all their members and welcoming any new members that wish to participate.

Important Note - Any amateur radio operator who does not register will not be ARES/RACES and will not be covered by the State liability insurance. You do not have to be ARRL member to register. All amateur radio operators are welcome to join now if you have not joined before. To be a member you must hold an FCC amateur radio license and never have been convicted of a felony. We welcome all amateur operators from all groups within the Commonwealth of Virginia. All ARES appointees are to register as well, and please expedite this new registration process.

As soon as the MOU is signed, it will be placed on the website for you to view.

Ron Sokol, K4KHZ
ARRL / ARES VA SEC
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Rich Creek, VA 24147-9642
(540) 726-2211
k4khz@arrl.net

From SEC's email of June 30, 2008

Amateur Ops at VA EOC Receive Dedicated Support

(From VDEM news release)

The Amateur Radio Communications Auxiliary was formed in late 2007 to provide operational and logistic support to Amateur Radio Communications. After the public acknowledgement of various Government agencies, and officials including the President of the United States, regarding the importance of Amateur Radio in establishing and maintaining communications during times of emergency, it became imperative ARCA interface not only with its own operations at the Virginia Emergency Operations Center, but other Amateur Radio Emergency Service systems in the Commonwealth, and beyond.

It is with these goals in mind that ARCA was formed, and is operating today. ARCA is not a "stand-alone" organization by any means - indeed, ARCA can only exist with the full cooperation and free exchange of

ideas and information with the ARES and RACES community. It is not ARCA's express purpose to "command" anything, at any time. Rather, ARCA exists purely as a communications tool and outlet for the already considerable capability the Department of Emergency Management, in co-operation with other State and Federal Agencies, bring to bear in times of crisis. The members of ARCA are primarily concerned with the efficient flow of information via the spectrum they are licensed to operate on, to and from the Emergency Operations Center.

Whether at the EOC, or in the field, ARCA members perform their duties in voluntary service to all citizens of the Commonwealth of Virginia, and stand ready to support not only VDEM, but all of our fellow Amateur Radio Operators in their quest to do the same.

For additional information contact Terry Hebert at (804) 674-2417 or terry.hebert@vdem.virginia.gov.

The VAEOC Amateur station, the packet station, and repeater will begin using the call N4VEM.

Chesapeake Center for Science and Technology

The Chesapeake Center for Science and Technology (CCST) Broadcast Radio Class, a gem of the Chesapeake Virginia Public School System, under the leadership of Principal William Joe, Director Richard Babb, and



These two pictures, plus the one on the cover, are from a recent work session by Fred Weaver, KG4BKI; Charlie Stokes, WB4PVT, and Liz Clarnece, KD4OCG. They're atop the water tower at Franklin, VA. (Photos by KD4OCG)





WFOS Afternoon Radio Class: (L-R) Brendan McCarty, Whitney Wilson, Matthew Vaughn



WFOS Morning Radio Class: (L-R) Maurice Grandberry, Anthony Roth, Regina Taylor, James Underwood, Blake Sparrow

classroom instructor Suzanne Snowden, KJ4AVM, (an accomplished commercial broadcaster) experimented with combining an Amateur Radio Class into their Broadcast Radio Class at WFOS FM 88.7, "the Voice of the Chesapeake Public Schools."

The Chesapeake Amateur Radio Service (CARS) provided the Amateur Radio Volunteer Examiners (VE), Power Point lesson presentations and a code practice oscillator. Suzanne and her students did the rest.

Participating CARS members were:

Paul Buckwalter, K4PRB
 – VE and President of CARS
 Sean Gorman, W5CDR
 – VE, Public Service Chair
 Jim Hardee, WB4UVH
 – Lead VE

Bill Ruynon, WF4R
 – VE and Technical Chairman
 Richard Siff, WA4BUE
 – VE and Chief Mentor

Suzanne Snowden, KJ4AVM
 – WFOS Broadcast Instructor,
 Amateur Radio Instructor, and
 Announcer for WVBW

WFOS's chief engineer is Dave Desler, KC4UWG.

The school provides students with a jump start in career fields by offering courses in many aspects of life and provides real life skills including Computer Science, Firefighting, Radio Broadcast, TV Communications, Auto Mechanics, and much more. The students attend

CCST part of each day and their regular high schools the remainder of each school day.

WFOS FM first went on the air in 1955, and can be heard with live stream audio on the web. Locally, WFOS covers a wide area with its 15,500 watts. WFOS has had many famous musical visitors; possibly the most famous was Elvis Presley. When school is in session, the student DJs gather and read the news, sports and weather. The advanced students also develop original programming.

During Hurricane Isabel, the station broadcast vital information to the Southeast Virginia area directly from the Emergency Operations Center (EOC), through the commercial radio link system. Now WFOS has a back up link to the EOC with a new 2-meter transceiver donated by Leo Kusuda, KG-4PWC, a CARS member. This also motivates the students, providing the experience of two way radio communications (with the control operator) in addition to their broadcasting curriculum. Now with six new amateur radio operators, students from four high schools, the city of Chesapeake is expanding its public

service base of amateur radio operators.

The new Amateur Radio Licensees are:

- Anthony Roth, KJ4EOG
- James Underwood, KJ4EOH
- Maurice Grandberry, KJ4EOI
- Regina Taylor, KJ4EOJ
- Brendan McCarty, KJ4EOK
- Matthew Vaughn – KJ4EOL

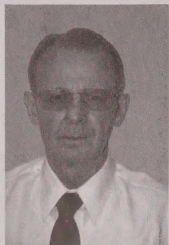
Chesapeake Amateur Radio Service, <www.W4CAR.org>, congratulates the City of Chesapeake, Virginia; the Chesapeake Public School System, and the WFOS staff for "Home Growing" civic-minded students who will lead the way in our community. This very successful start serves as the beginning of an ongoing program to benefit our community, providing an immediate return to the City on its investment in education.

Report by Sean Gorman, W5CDR

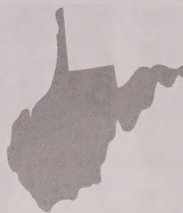
Kent County Hams Needed

George Ford Jr., K2QIJ, (EC for New Kent County) is looking for a few good volunteers. He says there are at least 36 hams in the county and he needs some of them to step up and volunteer for ARES / RACES.

73, bki> 



West Virginia



Morris G Kittle, AD8T

Fellow Amateurs, I sincerely hope you are having a good summer. This was the fastest 3 months I have ever seen. It seems like only a month since the last Journal. Time seems to speed up as you get older, and also when the warm weather arrives! I can't be at home on summer mornings as I was when I had a previous job. So I don't know if the VHF bands are opening up and creating some temporary bedlam on repeaters as used to happen; probably not as much in any case, since the majority have gone to tone access.

Last issue I mentioned the National Radio Quiet Zone. While this may be old hat to hams resident within the Zone, it may not be very familiar to others outside, or to newer hams. The Zone will be 50 years old this Fall. Naturally, repeater owners and coordinators have more awareness of its existence and requirements than the normal repeater user. Even those who know some-

thing about the Zone and the additional requirements for repeaters, will likely find the following link interesting. I highly recommend it: <<http://www.gb.nrao.edu/nrqz/nrqz.shtml>>.

Speaking of repeaters, I have gathered and crunched some numbers within the SERA states. See the table below, but I hope you will peruse these comments before going to the table. Note: statistics came from the US Census Bureau, FCC, and this Journal; I counted the repeaters listed here. SERA States are listed alphabetically. For easier reading, I rounded off some of the numbers to fewer significant digits, and Excel calculated the ratios. We all know that the number of licensed hams is certainly not the number of active hams, or of repeater users, but for comparison purposes it will have to do. The populations are shown in millions (10^6); state areas in thousand square miles; and hams in thousands.

Please also note the "HAMS/

POP" ratio is, in all cases, much less than one percent—the number shown is already in percent, so in WV for example, the actual ratio is 0.0036 and the % = 0.36. I am sure all readers are capable of their own conclusions from studying this table, but I hope you will indulge me a few comments. You can see that our state of WV has the highest ratio of hams to the population, by a good margin. I cannot say what cultural or social factors have caused this. Perhaps you have an idea?

VA tops the list for the greatest numbers of hams per square mile. I first wrote "ham density" but I caught that quickly, and "density of hams" is even worse—I'm too close to the border to start something. VA also has the greatest number of hams per repeater. TN has the most repeaters per square mile, and MS the least, but then MS might be the flattest state in SERA, and you wouldn't expect the need for as many machines. I cannot support this conjecture by having studied the topo maps, because I didn't! Anyone else who wants to do that, have at it!

The number that I find most interesting is the Hams per Repeater. When all is said and done, this number may be more useful than the others as far as insight into the infrastructure that we have created for

State	Pop. millions	Area 1000 mi ²	# Hams 1000	Hams % POP.	# Rptrs	Hams/Rptr	Hams/mi ²	Rptrs/mi ²
GA	9.54	59	15	0.16	542	28	0.25	0.009
KY	4.24	40	8.6	0.20	325	26	0.22	0.008
MS	2.92	48	4.6	0.16	199	23	0.10	0.004
NC	9.06	54	18	0.20	528	34	0.33	0.010
SC	4.41	32	7.5	0.17	249	30	0.23	0.008
TN	6.16	42	15	0.24	560	27	0.36	0.013
VA	7.71	43	17	0.22	436	39	0.40	0.010
WV	1.81	24	6.5	0.36	219	30	0.27	0.009



ourselves and the agencies that we assist in time of emergency. Frankly, I had no idea of the size of this number, if someone had asked me. WV (and SC) are mid-pack on this statistic. Be honest now, what number would you have guessed? If you are in a metro area (of which we have few in WV), you might feel at times that there are too many people using the particular machine you want to use. If you are in a rural area, you might feel that "there is no one out there" at times on the repeaters.

I do understand that users are not spread equally among the available repeaters (not by a long shot), but still, this statistic does give at least some indication of how many of us there are per repeater. Based on the numbers in the table, it is safe to say that, on average, the repeaters are not overly crowded. I will leave to you any further conclusions and interpretations. I hope that this exercise has been useful to you and given all of us more insight into something that is very important to us, or you wouldn't be reading this Journal!

Last issue I mentioned cell towers and what might become of them in the future when technology changes. This web site below will show all the cell towers registered with FCC, and hovering over the map will show the owner of each. First click the general location of your state on the national map. Then you can zoom in and out. It will only display towers when you are zoomed to less than 500 towers on a map. The zoom control shows the number: <http://find.mapmuse.com/interest/cell_towers>

Clubs & repeater groups, if you will send me pics and/or info on your activities, I would like to publicize what you have been

doing-- new repeater... improvements...the view from your site...club projects, etc. Mountain State Transmitters club in central WV recently had a club project building active attenuators for VHF fox hunting. This little device, designed originally by PA0ZR, helps a great deal when you get close in to the fox. See <<http://www.homingin.com>> or search for "active attenuator".

I hope to see some of you at the Roanoke Division Convention/WV State Amateur Radio Council at Jackson's Mill, WV on Aug. 23-24, which should be just after you receive this issue! I have not been able to come the

last 5 years due to a conflict that weekend, but the other event has been changed, so I will be glad to get back to "The Mill".

I appreciate the feedback from several readers, but I'd like to hear from even more of you. If you don't like email, send me a radiogram, there's an idea!!! Snail mail is OK, too. My FCC address hasn't changed in 32 years. (See page 3)

Thanks for reading, and have a safe autumn. If you're getting your antennas ready for winter, observe all safety precautions.

73, Mo, AD8T@sera.org

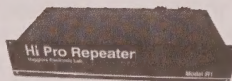


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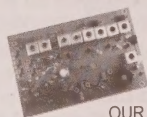
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Get The Hammer! ... and let's get technical

Randy McKenzie, KK4EJ

CQ CQ CQ Field Day, Special Event and my new toy!

Greetings all! I hope everyone is having a great summer! This is the season, too, for lightning!

Writing this issue, I am in recovery mode from a great Field Day. My Supervisor, Lyndell Taylor, WW4LT, invited the gang down to his lakeside property for the event and picnic. Ron Keene, N4NP, couldn't attend due to some family issues, so it turned out to be just Lyndell, his wife Hilda, daughter Katelynn, my two kids and myself. We were active on 40, 20, 10 and 2 meter bands and had a lot of fun making contacts and adjusting antennas. He treated us to a very nice cookout and his daughter entertained my kids with games and wading in the water. We already have plans for next year and hopefully more of the VSP gang can join in! Thanks Lyndell for a great time!

Fathers Day brought a new toy to my collection: A Yaesu FT857D! My first NEW HF rig! Previous rigs were always second or third hand and required repair before I could get them on the air. The new '857 was opened and on the air within minutes of the delivery. Mobile antennas used with my Kenwood TS430 were checked out and found to still be fine, so once I figured out the basics I was up the road calling CQ! Lyndell

and Ron also have the '857, so after admiring theirs I gave in to the temptation and ordered mine. Needless to say I am VERY happy with the new toy. I have already enjoyed some 10M openings as well as several nice QSO's on 17 and 20. I hope to explore 2 and 6M SSB soon!

The new toy brings me to an idea cooked up over field day.

Lyndell, Ron and I are working on the idea of a special event, which would be open to all Hams, include a special emailed QSL card, and of course be a lot of fun! Our idea is still in the early planning stages so stay tuned for upcoming details of the event. I'm already working on a 6m Yagi! Ever wondered just how far 146.520 could go with a Yagi from 5400ft? That's the idea we are thinking about, as well of course as HF! If you have some ideas or pointers on special events, please pass them along!

A bang pointed the way. I know that doesn't make sense, but that's the headline of how I found a problem with my UHF repeater! I would have everything tuned up and working, but intermittent desense would eat it up and then work fine for a few days. Of course I first suspected interference and even blamed my duplexers too. What repeater owner doesn't blame the duplexers from time to time anyway right? I had a lightning nibble take out a controller, but

thank goodness it was only an interface chip and not worse! I made repairs to the controller and was going thru my duplexers (again) and the desense would just not go away no matter what. I reduced power down to 5 watts and it was still eating it up! In the process of trying to find the problems I dropped the lid from my IFR1200 and it made a large bang beside my Master II cabinet. It was then I found the culprit for many hours of frustration! One of the interconnect RCA type plugs was pushed over and all that desense cleared up! Checking further I found the socket solder joint was cracked. I reflowed the joints and tested. YEAH was the response because even on 40 watts I didn't have desense anymore! I suppose even a blind hog finds an acorn once in a while! Go ahead, admit it, you have had something like that bug you too! And go ahead and have a laugh on my expense if you have already been down this road!

I want to thank all of you that sent emails and comments. It is from your feedback that I get ideas on writing and keep me inspired. Years ago when Wayne asked me to start writing, I felt very honored that he asked me, and even more honored when I get response from you.

Red Green always says "keep your stick on the ice". If Red was a Ham he would say "keep your duct tape on that antenna" Till next time, GOD Bless! 





Let's Look At It--- This Way !!!

Marvin Whatley, AA4YW

A Word from Humpty Dumpty

Are you disturbed at the sight of starving children? Then send your contribution (at least \$50) to me in care of SERA. This plea is of a type that is familiar to most of us and this sort of thing seems to have deeply pervaded our culture. We must go far back to find the time when it was common for people to help people on a one-on-one basis; when a person who needed help asked a person that could help him and looked him in the eye, and the person doing the helping knew whom he was helping and the helped person knew who helped him. Modern compassion seems to have gone global. Sometimes, in cases like cancer research or flood relief where the effort is very expensive and must be well-coordinated there is justification. But in the last half century we have seen the rise of industrial benevolences characterized by high management overhead and an expensive staff of fund raisers, leaving some individuals very well off in the business of doing good.

Well, being one who believes in free enterprise, I concede that if this system works, and the people who need help eventually get it, then those who do it should get appropriate compensation. But the entrepreneur has seen how well this works and the promoters have gotten very good at their trade and now

we have a wonderful, virtually fantastic array of things that need our support and some of them are blatant scams. One scam fabricates the concerns that require your attention. How can be you insensitive to the plight of the wooly centipede in Flotinia? It is not really difficult to dig up a cause. The Bible tells us that there were plenty of poor dating back at least to the time of Christ, but suddenly this condition is intolerable. The new "green" has generated its own galaxy of causes that frantically need your support. An aside here is that if anyone dares question the validity of some of these issues he is countered by an alleged "overwhelming majority of scientists" and is put down as being ignorant, un-American, morally bankrupt, or any of several contemptible things. The unanimity among scientists is actually rather less than implied and science may be the last bulwark where truth is not defined by who says it or how many. But the small camp of those who still think we should be careful before embracing some of the drastic, even disastrous, measures proposed is being beaten into submission.

Another scam reaches for the stars. It is widely known that to solve a problem it must be recognized as a problem. It is less well known that the recognition of a need does not,

necessarily, imply a possible resolution. Among the problems without answers are: "people die", "the world is not at peace", and "politicians lie." Well, you say, those are extreme and not relevant to issues at hand. The line that divides these from the issues at hand has been badly stressed and principles that we thought formed the basis for life, like: "If you spend more than you have you will run into trouble", or "When you consistently bet against the odds you will lose", or "When you have used it all, it's all gone", seem rather less firm than they once were. The modern American lives bombarded with information from television, the Internet, and sundry other devices. Very little of the "information" is actually information but consists mostly of short sensory spikes sometimes intended to elate, but usually to build an attitude or impression about something. Effectively the message tells you how you should feel or what you should want. The typical American spends a lot of time sorting this out, which makes fertile ground for scams that address the particularly common problem: "I am not getting what I want."

After stating the problem it is presumed that the answer is obvious. "Do you know that many high school graduates don't know what happened in 1776?" That's awful! You should instantly send your money to me. "Do you know what gasoline cost at the pump?" You should throw your support to me. People are losing their homes, so vote for me.

A funny kind of logic deduces: if situation A is bad, then action B is required. Well, maybe. In fact it is likely that the set

of possible actions, B, that will make A worse is at least as large as the set that will make it better. If you have followed me this far, I point out that A is only one element of a large set that defines well being (of a person or a culture) and that any action aimed at A is likely also to impact other elements that might be as important. Problems of a social, economic or environmental nature never yield to the simplistic solutions touted by those who would use them to gain wealth or power.

If public response to a problem is really high, big solutions are possible. Any elaborate scheme that might apply to the problem can, with proper promotion, solicit support. If it sounds plausible and dovetails with activities that have popular sympathy, it is likely to be-

come a movement. If it violates basic physical principles like the second law of thermodynamics not too many people are going to notice in the near term. Solar energy sounds great, and has several wonderful applications, but simple calculations tell you that it is not going to meet the requirements of New York City. We have finally recognized the folly of biofuels, but silly solutions continue to present themselves.

We live in a democratic society where all sorts of things are determined by public consensus including international diplomacy and sometimes wartime battle tactics. Through sound bytes and quick television clips the public resolves questions of major economic and scientific importance. If you want to establish the composition of the

rings of the planet Uranus you conduct a poll and the people will tell you. They know how to solve the energy crisis and global warming. They also believe that global political conflict and problems with the economy can be handled painlessly. Our system of selecting leaders requires (only) that the public approve of them. If the real answer to a perceived problem were painful, or impossible, you might expect that a good leader would tell this to his supporters. I remember some words of Winston Churchill (I really do) where he said some hard things about blood and sweat. But I am convinced that any politician today who dared tell the American public that they could not have things the way they want them would never survive to become a leader. 

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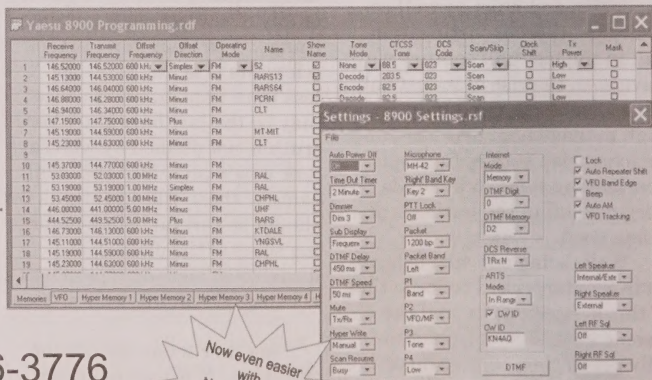
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Thanks to the PVRC Newsletter

I am sure many of us remember the old famous FT-243 crystals we used as a Novice or on the 6 and 2 Meter bands in rigs of the 50's, 60's and 70's. They were the Phonelic cases that were held together with three screws and generally had metal nameplate.

Having spent my entire working career working around and with quartz crystals, I was always fascinated by the unique history of this device. An old timer in the business told me that during WW II, there were about 150 companies cranking out crystals for the war effort and many of them were FT-243 types.

I decided to set out on a mission to see just how many different manufactures I could scrounge up at hamfests, etc. I had a few "scouts" helping me also...

After 20 years or so of looking in junk boxes and carrying my list around at hamfests, I have 109 different companies represented in my collection! There must have been some truth to that old timers story. All but a very few of these companies are gone and those that remain, probably have no one on their staff who even remembers an FT-243, unless he is an older ham!!

What is the collection worth? Probably nothing, except the sentimental value to someone who may want to preserve a bit of history, as I have done. 

Scholarship Information

Every year, through the generosity of your fellow amateurs, scholarships are awarded to amateurs seeking to further their education. Generally, these scholarships are not restricted to any course of study, but the applicant must be seeking at least an Associate degree from an accredited college or university. Also, it should be pointed out, these awards are not restricted by age!

Many amateur radio scholarships are administered by the Foundation for Amateur Radio (FAR), including 10-10 and QCWA. All these awards may be qualified for through a single application. Some awards require sponsorship by a member of a particular organization (just a signature, in most cases), so plan to begin you application early to allow ample time to collect the information you'll need.

Requests for the application package should be sent by April 30 to

Foundation for Amateur Radio

PO Box 831

Riverdale MD 20738-0831



SERA Announces Dues Increase

We've held off as long as we could, but our costs are going up and we can't wait any longer.

At the June, 2008 board meeting in Kodak, Tennessee, the SERA board voted to increase annual dues for both Full and Associate members. This dues increase is effective with all memberships started or renewed as of January 1, 2009. The annual rate for Associate members (repeater users) will be \$15, and for Full (Repeater sponsors and owners) will be \$30. The single-copy cover price will increase to \$5.

But, there is GOOD news!

The board, after much discussion, agreed that the increase was necessary. Our postage costs for mailing *The SERA Repeater Journal* went up 30% between May and August, 2007. This was followed by another increase this year. Our printing costs have gone up: although our printer is doing a lot to hold prices down, he relates how his cost for ink alone has gone up about 500% in the past year. Although we're lucky to have some cash reserves to cushion us, SERA Treasurer Johnny Wofford, WA4ETE, reported that the organization has operated at a net loss so far this year. This can't continue for long.

The good news here is that the board agreed to allow Associate memberships to be renewed for up to two years right up until January 1. So, if you join or renew for two years in the next few months you'll be doing TWO good things: (1) you'll continue to support SERA, and (2) you'll save \$10 over the two-year term of your membership.

So, use the coupon below (or at the end of the Repeater Index) to join or renew for an extra year or two. 



What is Interference-Free Local Repeater Operation Worth to you?

Supporting SERA, your local Amateur Repeater Coordinator, makes it possible.

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(Please Print Carefully - we gotta read this, y'know)

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(SERA does not sell or give away our members' street or e-mail addresses)

\$ _____ Payment for _____ Year(s) Membership.
\$10/year 2 year maximum

New Member ☐

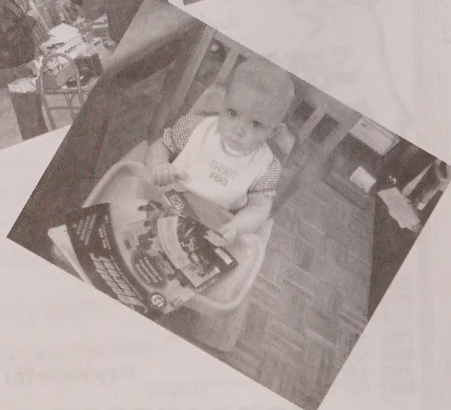
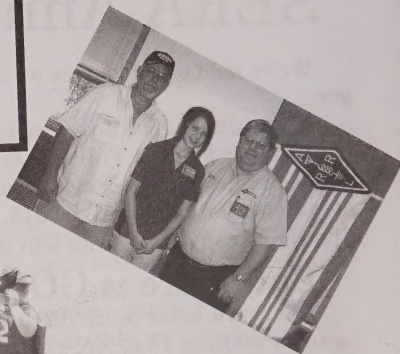
Renewal ☐

Deadlines to receive the next issue:

FEB: Jan 15
MAY: April 15
AUG: July 15
NOV: Oct. 15

SERA Photo Album

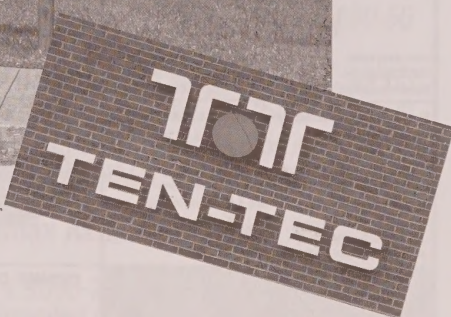
Out and about, we took a few pictures, plus some folks sent some in that we couldn't fit in elsewhere. Enjoy!





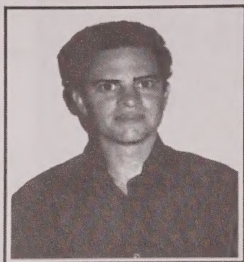
While up in the east-Tennessee area for the June SERA meeting, the *Repeater Journal* editorial staff took a joy ride in search of the Ten-Tec plant. As it turns out, they're NOT that hard to find!

Maybe we'll be able to get up for the hamfest at the end of September.....



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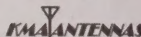
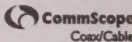
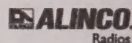
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RF & Audio Engineering, Communications Equipment Repair & Alignment,
Repeaters, Computers, Digital Conversion, Antique Electronics Restoration,
Consultation

1389 Budd Lane
Norfolk, VA 24202

540-947-0159
aboaz@broadmediatech.com

Cook Towers, Inc.

Lines & Antennas Towers & Communications

Kathleen Cook, CEO
Ham: AB2LF GMRs: W/PYM-499



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Use Spotlight Page To:

- 3 Announce Your Net
- 3 Promote Your Repeater
- 3 Promote Your Club
- 3 Promote Your Business
- 3 Extra Hamfest Listing

Just \$30/year (four issues)

ORANGE COUNTY RADIO AMATEURS

442.150 MHz (131.8 Hz)
145.230 MHz (107.2 Hz)



443.475 MHz (131.8 Hz)
53.450 MHz (107.2 Hz)

W4UNC/R

an ARRL-affiliated Special Services club serving central North Carolina
Visit our club website for more information
<http://www.qsl.net/w4unc/>

Treasures of the Earth Gem & Jewelry Shows

Van A. Wimmer, Sr.
Show Director

5273 Bradshaw Road
Salem, Virginia 24153

Telephone: (540) 384-6047

E-Mail: van@toteshow.com

Website: www.toteshow.com



Attention Hamfest Sponsors:

The SERA Repeater Journal has always been a big supporter of hamfests in our area. In February, 2009, we'd like to have a list of all the hamfests in our eight states, plus any in adjoining states that would like to let us know about themselves.

If you've e-mailed us at [hamfest@sera.org](mailto:<hamfest@sera.org>) this year, or if you do so before the end of November, we'll send you a form to fill out to give us all the information we'd like to list in a special, expanded listing of 2009 hamfests. For those of you without e-mail, please send a letter to "Hamfest Editor" at the Winston-Salem address on page 3 of this issue, and we'll gladly send a paper copy to you.

Thanks, again, for all the hard work that you do to help Ham radio!



Repeater Journal
The Official Publication of SERA, Inc.
Advertising

Sizes and Rates

Effective February 1, 2007

Full Color Covers	\$425
Full-Page	\$160
Full-Page Bleed	\$185
2/3-Page	\$120
1/2-Page	\$88
1/3-Page	\$65
1/4-Page	\$52
1/6-Page	\$36
1/12-Page	\$20
Spot Color	\$50
Spotlight Page 2.25" x 1125" (4 Issues, prepaid)	\$30

Invoicing & Ad Insertion Orders

DEALERS: Quarterly dealer invoices, after insertion, will request information pertaining to future insertions. If no instructions on the paid returned invoice copy are received, the ad will be repeated and invoiced the upcoming quarter.

HAMFEST: Advertising must be ordered each edition for insertion. Payment must accompany insertion order/advertising copy for Hamfest ads except for continuing insertions. Please contact The Editors for a Hamfest Ad Order Form and other information.

Advertising Payment Policy

ADVERTISING INVOICES are due upon receipt. Unpaid invoices will require us to withhold publication of any additional ads until account is paid in full. First time advertisers, occasional hamfest advertising and Spotlight Page advertising is to be paid in advance - please submit check with order.

Specifications & General Information

ADVERTISING SIZES are listed above. Ads that do not fit dimensions will be adjusted at no charge. Digital copy is preferred, hard copy is acceptable. Contact the editor for details.

FULL COLOR COVER ADS, when available, are to be sized for full 8.125 x 10.75+ bleed. 150 Line screens preferred. Must be submitted on CD in a digital format capable of being used by our printer. Color Match Proof, Color Key or Pre-printed tearsheet should accompany.

INSIDE DISPLAY ADS - Design & layout is available at no charge for advertising to be run in the *Repeater Journal*. Adobe Acrobat PDF proofs are available, upon request, for ads that we design.

DISCLAIMER: The *Repeater Journal* cannot be held liable or responsible for errors in advertising, or to the quality or accuracy of advertising claims.

Where to Submit Ads

All advertising copy and insertion orders should be sent to the Editors:

Tom Gallagher, N4IOZ
Repeater Journal Editor
410 East Sprague St
Winston-Salem, NC 27127-3108
(336) 499 - 7169 editor@sera.org

Ad & Copy Deadline Dates

Ad copy deadlines are normally the first day of the month prior to month of publication. The *Repeater Journal* cannot guarantee publication of any advertising that arrives after deadline unless prior arrangements are made with the Ad Department.

February Issue January 1
May Issue April 1
August Issue July 1
November Issue October 1



The RF Connection

213 North Frederick Ave. #11WWW
Gaithersburg, MD 20877 USA
Tech Line 301.840.5477
Order Line 800.783.2666
Fax Line 301.869.3680

**Complete Selection of
MIL-Spec Coax,
RF Connectors and Relays**

UG-21B/U N Male for RG-213/214 \$5.00
UG-21D/U N Male for RG-213/214 \$4.00

N Connectors for 9913/Flexi4XL/9096

UG-21B/9913...\$6.50 Pins Only\$1.50
UG-21D/9913...\$4.00 Extra Gasket...\$0.50

Amphenol 83-1SP-1050 PL-259 \$1.65
UG-176/U Reducer RG-59/8X. 25¢ or 5/\$1.00
UG-175/U Reducer RG-58/58A . . .25¢ or 5/\$1.00
Silver Teflon PL-259/NAGT. . \$1.50 or 10/\$12.50

MIL-Spec Coax Available (Teflon, PVC 11A)

International's 9096-2A Low Loss
RG-8 Size, Stranded Center conductor
Same Specs as 9913 . . . 70¢/ft or \$66.00/100 ft
RG-8X Clear w/UV Jacket 98% Cu . . \$26.00/100/ft

**Full Line of AudioConnectors for
ICOM, Kenwood, and Yaesu**

8 Pin Mike Female \$2.50
8-Pin Mike Male Panel \$2.50
13-Pin DIN for Kenwood \$2.75
8-Pin DIN for ICOM \$1.00
8-Pin DIN for Kenwood \$1.50

Prices Do Not Include Shipping

The R.F. Connection

"Specialists in RF Connectors and Coax"

Call for Specials of the Month!

Hours: M-F 9:30AM - 5:30PM Eastern

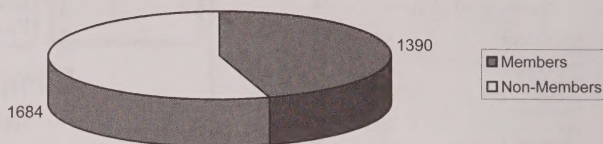
www.therfc.com

• Prices subject to change without notice •

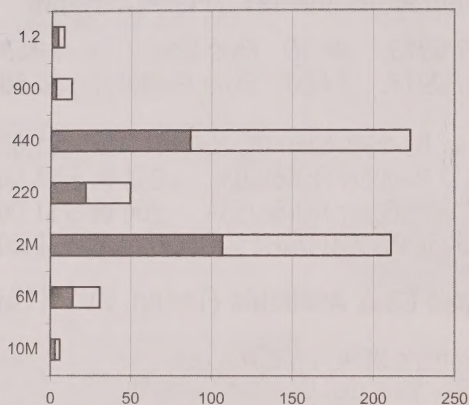


SERA Coordinated Repeater Statistics As of July 12, 2008

Total Coordinated Repeaters = 3030



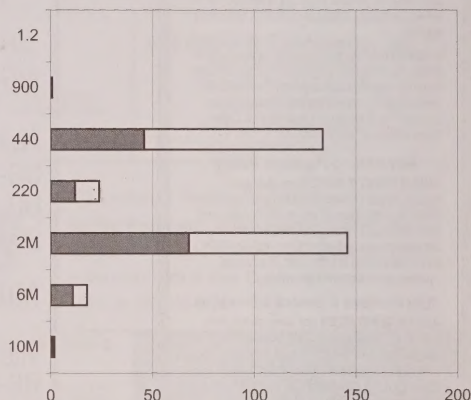
Georgia



240 Members
302 Non-Members
542 Total

■ Members
□ Non-members

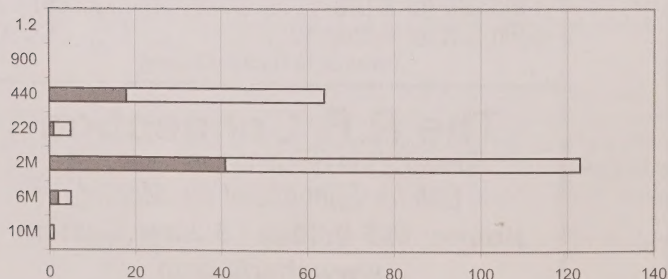
Kentucky



138 Members
187 Non-Members
325 Total

■ Members
□ Non-members

Mississippi

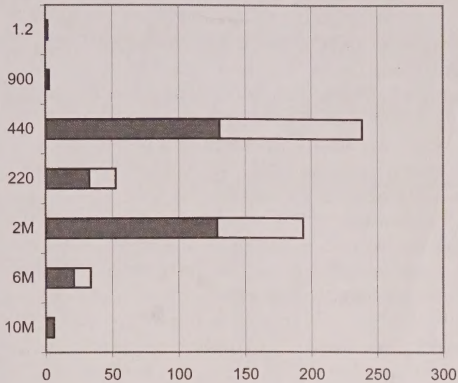


62 Members
136 Non-Members
198 Total

■ Members
□ Non-members



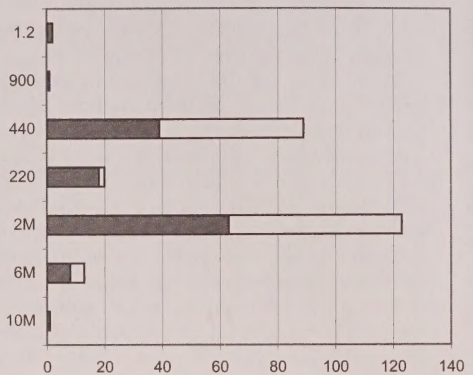
North Carolina



322 Members
209 Non-Members
529 Total

■ Members
□ Non-members

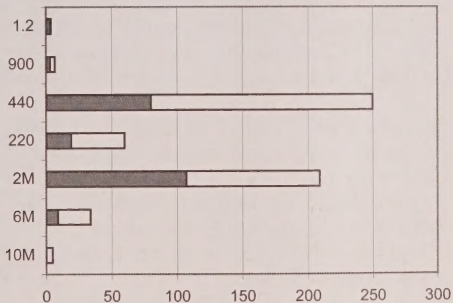
South Carolina



132 Members
117 Non-Members
249 Total

■ Members
□ Non-members

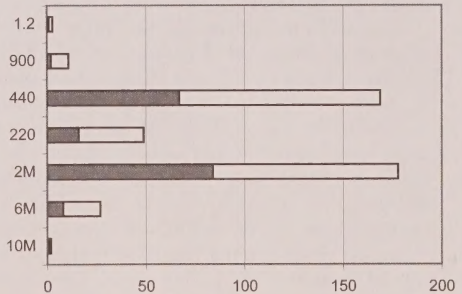
Tennessee



221 Members
348 Non-Members
569 Total

■ Members
□ Non-members

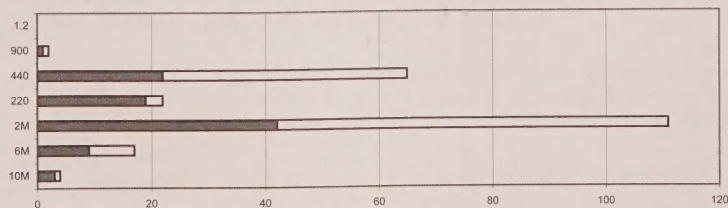
Virginia



179 Members
260 Non-Members
439 Total

■ Members
□ Non-members

West Virginia



96 Members
125 Non-Members
221 Total

■ Members
□ Non-members

International Lighthouse Weekend

This highly popular annual amateur radio event (not a contest) will be held over the weekend of 16-17 August 2008. There were 380 lights on the air from 48 countries last year. Originating in 1999, the event is organized by the Ayr Amateur Radio Group in Scotland.

It all started in 1994 during a wet wintry evening when two members of the Ayr Amateur Radio Group, John, GM4OOU, and the late Mike, GM4SUC, were talking about creating an event in the summer when club members could get out on a sunny weekend and play radio. Various themes were considered; ports, airports, historic Scotland sites, the Firths of Scotland, castles etc. but it was finally decided that lighthouses of Scotland would be ideal.

Following research it was discovered that the lighthouses of Scotland were controlled by the Northern Lighthouse Board in Edinburgh who were not only responsible for the lighthouses of Scotland, but also around the Isle of Man. Approval was sought and obtained from the Northern Lighthouse Board to establish amateur radio stations adjacent to their property. In February 1995 an invitation was sent to all Scottish clubs and the Isle of Man club to join in the fun of a weekend, to be called the Northern Lighthouse Activity Weekend, by establishing an amateur radio station at a lighthouse during the third weekend in August. This first year's event saw 11 stations established at lighthouses, operating primarily on the HF bands, with each station making approximately 750 QSOs over that weekend.

The following year, the Scottish clubs were involved in a weekend activity with the theme of Scottish Firths (river estuaries), so two years elapsed before the next Northern Lighthouse Activity Weekend. During this period Anne-Grete, OZ3AE, enquired through a letter to Practical Wireless if there was any lighthouse activity on amateur radio. Following discussions with her it was decided that Danish stations could join in the fun of the weekend. Quickly Germany, South Africa and France asked to join, so the name of weekend was changed to The International Lighthouse/Lightship Weekend.

The weekend became an annual event taking place over the third full weekend in August and has slowly grown in popularity - in 1999 there were 204 lighthouse/lightship stations in 36 countries, and in 2007, 380 stations took part. Full statistics and guidelines for participation can be found at on the ILLW web site at <http://illw.net>.

The main reason the event has become so popular is because it is NOT a contest. It is a relaxed fun weekend without the pressure of a contest. The guidelines are simple and the onus is on the operators to act within the spirit of the weekend which is simply to expose amateur radio and the plight of lighthouses to the public. This is why it is important for the ham station to be as close to the lighthouse/lightship as possible and with the controlling body's approval.

A few years ago the International Association of Lighthouse Keepers decided to have an annual open day for lighthouses all around the world to encourage visitors to visit their lighthouses. They decided that no better day could be decided upon other than the Sunday of the ILLW. This move has been highly successful as the media have become involved in a number of the countries that take part in the event.

This year's event takes place on **16-17 August 2008**, so if you haven't done so already, find a lighthouse nearby and get a group together or do it solo and fire up a lighthouse station. In most cases if you don't intend operating from within the lighthouse itself or one of its cottages, you really don't need to get any approval. Most first time entrants are so enthused with the event that they return year after year. A report from the Burlington ARC, Canada summed their first participation in these few words: "The greatest delight of the day was the active participation of the visiting children who showed a remarkable interest in the whole idea of amateur radio, especially the use of Morse Code."

To register for the event go to the web site at <http://illw.net> <<http://illw.net/>> and complete the online entry form so you can be listed on the entrants page. Any questions about the event can be sent to Kevin, VK2CE, the ILLW Webmaster and Coordinator via the web site email facility.

Kevin, VK2CE, ILLW Webmaster and Coordinator

Please Note: The dues rates shown on the application below are good ONLY until December 31, 2008.

Join or renew as an SERA Full Member Repeater



SouthEastern Repeater Association, Inc.

The not-for-profit Recognized Repeater Coordinator for: GA, KY, MS, NC, SC, TN, VA, & WV

Please fill out the this short form SERA Full Member Application completely. **Maximum number of letters for your repeater name is 14 characters.** Be sure to list 2 persons as SERA representatives. **ONLY** these two will have voting rights, and receive the *Repeater Journal*. Mail your check and application to: SERA FULL MEMBERSHIP, P.O. BOX 215, TOBACCOVILLE, N.C. 27050. Deadline to be listed as member in next *Repeater Journal* is Jan 1, Apr 1, Jul 1, Oct 1.

	Location: City, Mountain, etc. (Limit 14 Characters)	Repeater Callsign	Input Frequency	Output Frequency
RPTR #1	_____	_____	_____	_____
RPTR #2	_____	_____	_____	_____
RPTR #3	_____	_____	_____	_____
RPTR #4	_____	_____	_____	_____

USE AS MANY LINES ABOVE AS YOU HAVE REPEATERS-ONE FOR EACH REPEATER. IF MORE SPACE NEEDED, USE SEPARATE SHEET OF PAPER.

NAME TWO PERSONS WHO WILL BE SERA FULL MEMBERS. EACH WILL RECEIVE THE REPEATER JOURNAL.

Name _____	Call _____	Name _____	Call _____
Address _____	Address _____	Address _____	Address _____
City _____	State _____ ZIP _____	City _____	State _____ ZIP _____
Home Telephone: () _____	Home Telephone: () _____	Home Telephone: () _____	Home Telephone: () _____
eMail Address: _____	eMail Address: _____	eMail Address: _____	eMail Address: _____
ARRL Member: ☐ YES ☐ NO	ARRL Member: ☐ YES ☐ NO	ARRL Member: ☐ YES ☐ NO	ARRL Member: ☐ YES ☐ NO

Membership: ☐ NEW ☐ RENEWAL Fee Enclosed: ☐ Jan-Mar: \$20 ☐ Apr-Jun: \$15 ☐ Jul-Sep: \$10 ☐ Oct-Dec: \$5

Repeater is sponsored by: (Name of Club OR Owner) _____

Repeater License Trustee's Name: _____ Personal Callsign: _____

If an SERA REPEATER DATASHEET was not received last October, indicate person's name and address to send this year's to:

Name: _____ Callsign: _____

Address: _____ City: _____ State: _____ ZIP: _____

IMPORTANT NOTE: ONLY OFFICIALLY SERA COORDINATED, ON-AIR, OPERABLE REPEATERS ARE ELIGIBLE FOR SERA FULL MEMBERSHIP

An application for SERA Full Membership status, and the payment of the respective dues thereof, does NOT constitute coordinated status for the repeater(s) listed on this application or accompanying sheets. Contact your local coordinator to learn how to obtain coordinated status.

THANK YOU FOR YOUR GENEROUS FINANCIAL SUPPORT OF THE SOUTHEASTERN REPEATER ASSOCIATION, INC. - YOUR LOCAL COORDINATOR

RU 09-001

Greetings from Wilmington, NC, where our local club has resurrected an old idea. The Azalea Coast Amateur Radio Club is donating four ARRL license study guides per year for each of the four branches in the New Hanover County (Wilmington) Library system. In 2006, we donated four of the then newly released Technician guide, and last week we contributed four of the new General guides. Later this year we'll donate four Amateur Extra class license study guides once they are released. It's the club's goal to keep one set of the current license question pools for each of the three license levels available at each branch of our county's library system.

Shown in the pictures are the Azalea Coast club's immediate past president, Bill Usher, AG4PA, handing over the guides to Librarian Janet Oliver.

If your local library has more than one branch and outfitting each branch with an updated set of books is cost prohibitive, then designate one branch. After July, 2008 when the new question pool for Amateur Extra will go into effect, consider donating a complete set – one each of the Technician, General and Amateur Extra guides. Before you do this, make sure your local library will accept donations from outside organizations. Some library systems have policies against accepting materials donated from outside organizations.

The donation ceremony prompted one librarian to write a story for the library's quarterly newsletter, which has a circulation of 2,500 people in the local community. The story turned to ARES, and the donation of time and equipment local ham volunteers give to the community at no cost to taxpayers. After we were done, the head librarian asked for suggestions for other ARRL materials she could purchase with library funds. We recommended the most recent edition of the Operations Manual. You can also use the occasion to post an announcement about upcoming license classes and exam sessions. Truly a win-win occasion.

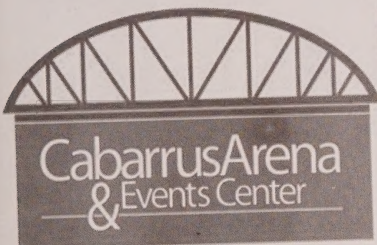
Feel free to contact me if you need further information.

73,
Bill Morine, N2COP
101 Windlass Drive
Wilmington, NC 28409-2030
HOME TEL: (910) 452-1770
CELL: (910) 367-1758
ARRL North Carolina Public Information Coordinator (PIC)



The Mecklenburg Amateur Radio Society Is Proud To Announce The

2009 CHARLOTTE HAMFEST **HAS A NEW LOCATION**



4751 Hwy 49 North, Concord, NC
Just Minutes away from I-85

Free Parking

March 14 & 15, 2009

VE Testing—QSL Card Checking—Bingo—Forums
New Equipment Dealers—Indoor Flea Market

See www.w4bfb.org/hamfest
For More Details

DEALERS

Contact: dealers@w4bfb.org or Tom Hunt at (704) 948-7373

The Fabulous
**Pfafftown
Swapfest**

October 11

8 a.m. - Noon

Talk In 146.64

**Alternate 145.47
100 Hz Tone**

**West Central Community Center
6130 Yadkinville Road**

Pfafftown, NC

I-40 towards Winston-Salem to 421 west to exit 244 (Williams Road).

Make right at circle, follow for 1 mile.

Make left at Lewisville-Vienna Rd, go 2 miles

Make right on Yadkinville Road. WCCC is 1/4 mile on your right.

Join us for our fall classic!

Sponsored by the Forsyth Amateur Radio Club

Simple and easy!

\$5 gets you in the lot- set up inside or outside.

Load-in begins at 6am, bring your own tables and chairs.

Free Coffee/Donuts (begins at 7am)

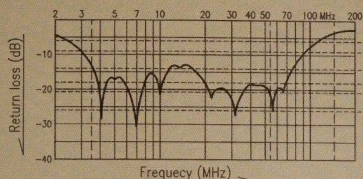
Bring your own tables/chairs.



**For more info:
e-mail: pfafftown@w4nc.org
phone: (336) 245-5740**

Life is a JOURNEY. Enjoy the ride!

COMET
and **Maldol**
Base Antennas



CHA-250B VSWR graph

"One person can effortlessly raise the antenna at night when no one can spot it, and take it down before daybreak. This antenna is also a great choice for portable operations, such as quick and easy mini-DXpedition to a campground or a nice tropical island! In short, the Comet CHA-250B is simple to assemble, painless to elevate and is easy on the eyes, while at the same time getting you on 6 meters thru 80 meters without the requirement of an antenna tuner and ground radials. You'll even be able to work some DX while you're at it!" — Dan Dankert N6PEQ

COMET NEW CHA-250B BROADBAND HF/6M GROUND-PLANE ANTENNA

A newly designed broadband vertical with NO GROUND RADIALS. EXTREMELY easy to assemble, requires no tuning or adjustments and VSWRs under 1.5:1 from 3.5-57MHz • TX: 3.5MHz - 57MHz • RX: 2.0 - 90MHz • VSWR is 1.5:1 or less, continuous • Max Power: 250W SSB/125W FM • Impedance: 50 Ohm • Length: 23' 5" • Weight: 7 lbs. 1 oz. • Conn: SO-239 • Mast Req'd: 1" - 2" dia. • Max wind speed: 67MPH

COMET GP-15 TRI-BAND 52/146/446MHz BASE REPEATER ANTENNA

& Wave: 52MHz 3.0dBi 5/8 wave x 2 • 146MHz 6.2dBi 5/8 wave x 2 • 446MHz 8.6dBi 5/8 wave x 4 • Max Pwr: 150W • Length: 7' 11" • Weight: 3lbs. 1oz. • Conn: Gold-plated SO-239-2MHz band-width after tuning (6M) • Construction: Single-piece fiberglass

COMET CX-333 TRI-BAND 146/220/446MHz BASE REPEATER ANTENNA

& Wave: 146MHz 6.5dBi 5/8 wave x 2 • 220MHz 7.8dBi 5/8 wave x 3 • 446MHz 9.0dBi 5/8 wave x 5 • Max Pwr: 120W • Length: 10'2" • Weight: 3lbs. 1oz. • Conn: Gold-plated SO-239 • Construction: Fiberglass, 2 Sections

COMET GP-3 DUAL-BAND 146/446MHz BASE REPEATER ANTENNA

& Wave: 146MHz 4.5dBi 6/8 wave • 446MHz 7.2dBi 5/8 wave x 3 • Max Pwr: 200W • Length: 5'11" • Weight: 2lbs. 9ozs. • Conn: Gold-plated SO-239 • Construction: Single-piece fiberglass

COMET GP-6 DUAL-BAND 146/446MHz BASE REPEATER ANTENNA

& Wave: 146MHz 6.5dBi 5/8 wave x 2 • 446MHz 9.0dBi 5/8 wave x 5 • Max Pwr: 200W • Length: 10'2" • Weight: 3lbs. 8ozs. • Conn: Gold-plated SO-239 • Construction: Fiberglass, 2 Sections

Maldol HVU-8 ULTRA-COMPACT 8 BAND HF/VHF/UHF VERTICAL ANTENNA

80/40/20/15/10/6/2M/70cm Only 1/2 the traditional size and weight of vertical HF antennas, and it includes 2M/70cm! Unique radial system rotates for balcony installations, the radials can all be rotated to one side. • HF and 6M: 1/4 wave-length • Gain 2dBi • 1/2 wave-length, 2.1dBi • Gain 70cm: Two 5/8waves in phase, 5.5dBi • Impedance: 50 Ohm • Max Power: HF 200W SSB • 6M-70cm: 150W FM • Conn: SO-239 • Height: Only 8'6" • Weight: 5lbs. 7ozs.

COMET GP-9 / GP-9N DUAL-BAND 146/446MHz BASE REPEATER ANTENNA

BEST SELLER! • Gain & Wave: 146MHz 8.5dBi 5/8 wave x 3 • 446MHz 11.9dBi 5/8 wave x 8 • Max Pwr: 200W • Length: 16' 9" • Weight: 5lbs. 11ozs. • Conn: GP-9 Gold-plated SO-239 • GP-9N Gold-plated N-type female • Construction: Fiberglass, 3 Sections

COMET NEW H-422 QUAD-BAND HF DIPOLE

Compact 40/20/15/10M "V" or Horizontal Dipole • Max power: 1KW SSB • Length "V" Dipole: 24' 3" • Horizontal Dipole: 33' 10" • Shipping length: 79" • Weight: 11 lbs 14 ozs • Wind Load: 3.02 sq feet • Required mast size: 1.5" - 2.5" diameter • CBL-2000 2KW Balun included • Simple installation, band tuning and profile change

COMET
and **Maldol** Antennas

For a complete catalog, call or visit your local dealer.
Or contact NCG Company, 15036 Sierra Bonita Lane, Chino, CA 91710
909-393-6133 • 800-962-2611 • FAX 909-393-6136 • www.natcommgroup.com

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IC-91A

Analog/Digital Upgradeable

2M/70CM @ 5W

Wide Band Receiver w/Dual Watch
495kHz - 999.990MHz

1300 Alphanumeric Memories

Weather Alert

Optional D-STAR Digital Voice & Data

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Analog/Digital Ready

All the IC-91A Features Plus:

D-STAR Digital Voice & Data Ready

One Touch Reply

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Position Exchange

DX Communication Via the D-STAR System

(2M & 70CM D-STAR Repeaters now available at your authorized Icom dealer)

(Actual Size)

ANALOG & DIGITAL.

It's not just digital. Analog is there, too. Both capabilities in one radio. And what a new radio it is! With infrastructure and a family of D-STAR compatible radios, you're not buying an experiment. That said, digital is the future of amateur radio. And experimentation is a foundation of ham radio. So now you have to ask yourself, "do I pick up the analog only '91A version, which is optionally upgradeable to digital? Or do I take the '91AD, which offers digital right out of the box?" It's your choice. Commitment can be a wonderful thing.

Coming soon to your authorized Icom dealer!

ICOM